Form approved. Budget Bureau No. 42-R1425

(1149 1000)	UNIT	ED STATES	5	(Ot	her instruc reverse si		2000 201000 110, 12 101120
•	DEPARTMEN?	OF THE I	NTERI	OR			5. LEASE DESIGNATION AND SEBIAL NO.
	GEOLO	GICAL SURV	ΕΥ				U-013429A
APPLICATION	N FOR PERMIT	O DRILL, I	DEEPEN	N, OR P	LUG B	ACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK					E-Section and section	77.797	
DR	ILL 🖄	DEEPEN		PL	UG BAC	CK 🗆	7. UNIT AGREEMENT NAME
b. TYPE OF WELL			227	ir. —	MULTHE		River Bend
	AS OTHER		SING ZONI		ZON	LK	S. FARM OR LEASE NAME
2. NAME OF OPERATOR					(,	
MAPCO Produc	tion Co.,			PŽ		igi Maria	9. WELL NO.
3. ADDRESS OF OPERATOR				ं क		5°63	8-10D
1643 Lewis A	ve., Ste. 202,	Billings, M	IT 5910	2 5	<u>ာ</u>	F	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL (R	eport location elearly and	in accordance wit			nts.*)	-	UTELAND BUTTE
At surface 584	FÉL & 1845' FNĽ	(SE NE)		<u></u>	35. 1		11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zor	1e _			<u>₹</u> 11	ري آ	Marine di C	
	Same			3	أَنْهُ إِنْ		Sec. 10, T10S, R18E
14. DISTANCE IN MILES	AND DIRECTION FROM NEAD	REST TOWN OR POS	T OFFICE*		世(五条)	resident to the second	12. COUNTY OR PARISH 13. STATE
19 mi. SW My	ton, Utah				14.1	Me 18	Uintah UT
15. DISTANCE FROM PROP LOCATION TO NEARES			16. NO.	OF ACRES IN	LEASE		F ACRES ASSIGNED
PROPERTY OR LEASE ! (Also to nearest dr)	LINE, FT.	58'	760)		101	80
18. DISTANCE FROM PROI	POSED LOCATION* ORILLING, COMPLETED,		19. PROP	POSED DEPTH	λ	20. ROTA	RY OR CABLE TOOLS
OR APPLIED FOR, ON TH			485	50' 50'	Ç.	Ro	tary 🦠 🦸 🐫 🖟
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)			180	4.		22. APPROX. DATE WORK WILL START*
4981' GL				h,,		- P	Fall 1983
23.	F	ROPOSED CASI	NG AND	CEMENTING	PROGRA	M	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	оот	SETTING D	EPTH		QUANTITY OF CEMENT
12-1/4"	8-5/8"	24# K-55		4(00'	Ce	ment to surface
7-7/8"	5-1/2"	15.5# K-5	5 _	48	50!	Ce	ment to surface
1					ş i	1	# K-55 casing and
1. Drill a 12	-1/4" hole with	an air ri	g to 40	00'. Ri	in 8-5/	/8", 24	# K-55 casing and
coment to							

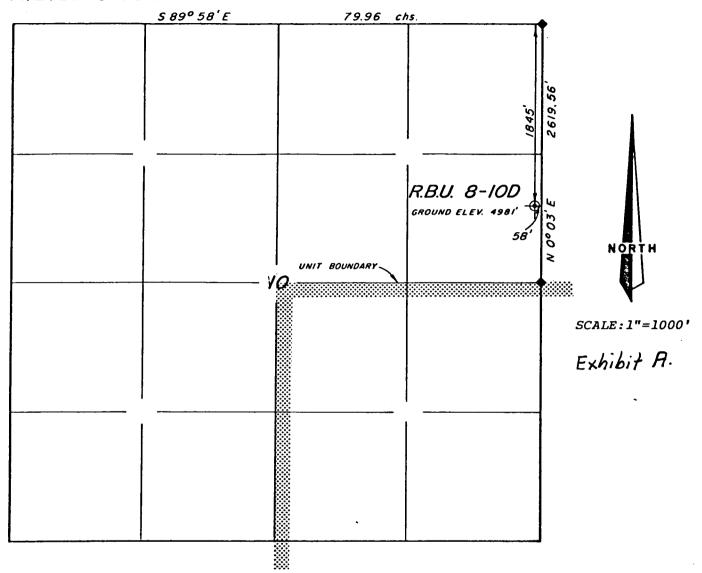
- 2. NU and pressure test BOP stack (see Fig. 1) prior to drilling out below surface pipe.
- 3. Test pipe rams daily and blind rams as possible.
- Drill a 7-7/8" hole to 4850' with a fresh water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
- Run logs. Set 5-1/2" 15.5# K-55 casing. Release drilling rig. Casing program may be modified to provide added burst strength if needed for frac program.
- Primary zone of interest is the Green River section.
- 7. RU completion rig to test in a normal prudent manner, all zones that indicate a

(See back for log tops)	rable reserves.	
N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to de one. If proposal is to drill or deepen directionally, give pertine oreventer program, if any.		
8IGNED R. F. Balmann T	Engr. Tech.	_{рате} 7-22-83
	APPROVAL DATE APPROV	ED BY THE STATE AH DIVISION OF AS, AND MINING
CONDITIONS OF APPROVAL, IF ANY:	OIL, G	7-29-00 au

*See Instructions On Revers PSIde -

MAPCO, INC. WELL LOCATION PLAT
R.B.U. 8-IOD

LOCATED THE SE'S OF THE NE'S OF SECTION 10, TIOS, R18E, S.L.B.&M.



LEGEND & NOTES

◆ FOUND ORIGINAL CORNERS USED FOR THIS SURVEY.

THE GENERAL LAND OFFICE PLAT WAS USED FOR REFERENCE AND CALCULATIONS.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

> Jerry D. Kilred, Registered Land Surveyor, Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES
Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352

TEN-POINT COMPLIANCE PROGRAM OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C

Company: MAPCO Production Company

We‡1: RBU 8-10D

Well Location: 58' FEL & 1845' FNL SE NE

Section: 10 Township: 10S Range: 18E

County: Uintah State: Utah

1. Geologic Surface Formation

UINTAH

2. Estimated Important Geologic Markers

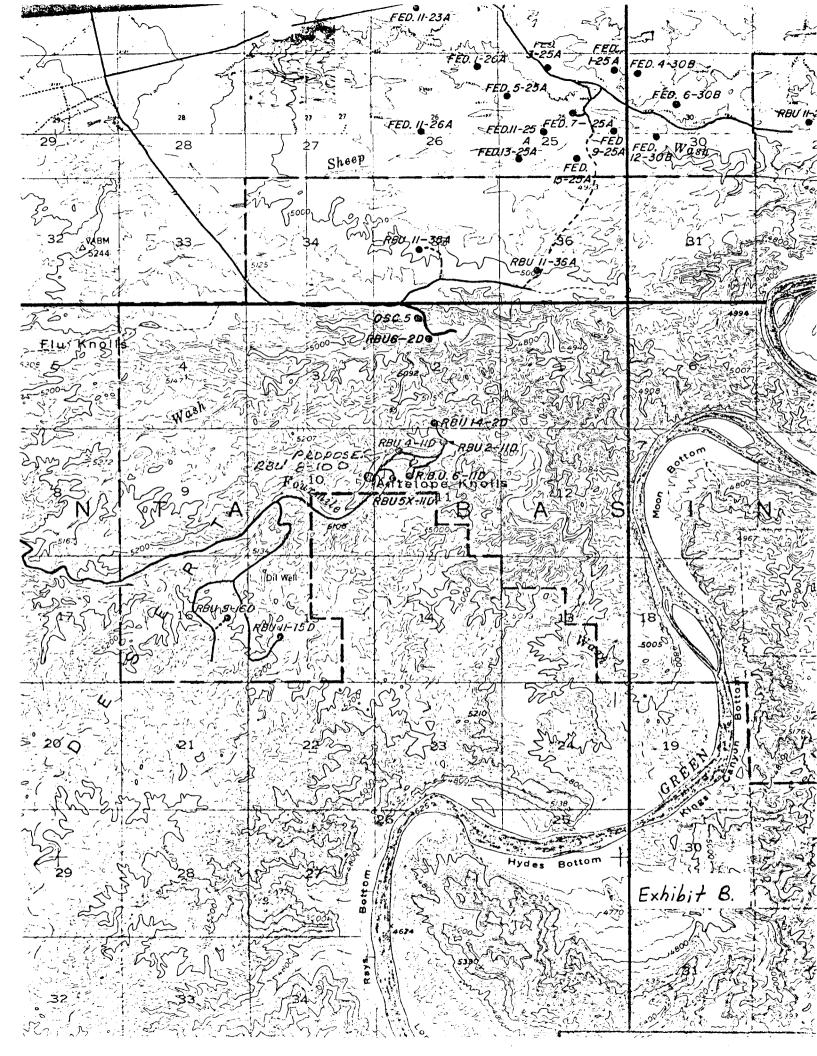
<u>Formation</u>	<u>Depth</u>
Uintah Green River X-Marker Wasatch Tongue Green River Tongue Wasatch	Surface 1137' 1905' 4251' 4633' 4850'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	<u>Depth</u>	Remarks
Green River Tongue	4633'	Oil zone

4. The Proposed Casing Program

Size of Casing	Weight & Grade	Setting Depth	Quantity of Cmt
12-1/4"	24# K-55	400 '	Cmt to Surface
7-7/8"	15.5# K-55	4850'	Cmt to Surface



TEN-POINT COMPL__CE PROGRAM OF NTL-6

Well: RBU 8-10D

Page 2

5. The Operator's Minimum Specifications for Pressure Control

See Figure #1, attached.

BOP stack has a 3000 psi working pressure. BOP's will be pressure tested before drilling casing cement plugs. Pipe rams will be operated daily and blind rams as possible.

6. The Type and Characteristics of the Proposed Circulating Muds

Fresh water gel system. Use LCM as required to control loss circulation. Mud system to have proper rheological properties to maintain sufficient viscosity to clean hole, run logs and to land and cement casing.

7. The Auxiliary Equipment to be Used

1.) Kelly cock.

Full opening valve on floor with DP connection for use when Kelly is not in string.

3.) Pit volume totalizer equipment will be used.

8. The Testing, Logging, and Coring Programs to be Followed

A two (2) man mud logging unit will be in operation from surface to T.D. The following open hole logs will be run:

1.) DIL - MSFL - GR - Caliper

2.) FDC - CNL - GR - Caliper

Exact logging detail and procedures will be prepare prior to reaching logging depth.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

No abnormal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain $\rm H_2S$ gas.

10. The Anticipated Starting Date and Duration of the Operations

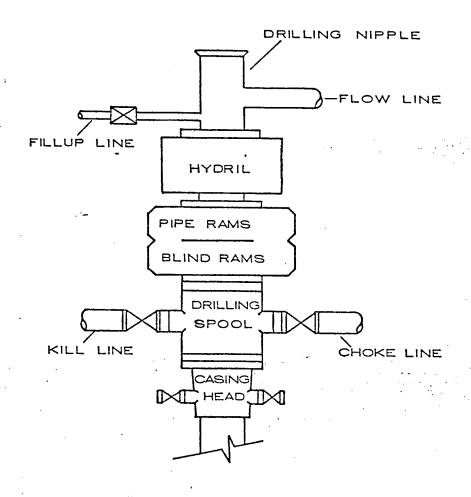
Starting Date:

Fall 1983

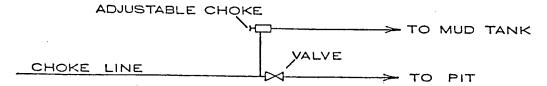
Duration:

8 days

BOP STACK



CHOKE MANIFOLD



MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

Attached to Form 9-331C

COMPANY: MAPCO Production Company

WELL: 8-10D

WELL LOCATION: 58' FEL & 1845' FNL (SE NE)

Section: 10
Township: 10S
Range: 18E
County: Uintah
State: Utah

The operator or his contractor will contact the Vernal District BLM, Diamond Mountain Resource Area, 48 hours prior to beginning any work on public lands.

The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.

Existing Roads

- A. The proposed well site and elevation plat is shown as Exhibit A.
- B. Location is as shown in Exhibit B.
- C. No access road will be needed to reach the location from the existing road as shown in Exhibit B.
- D. All existing roads are shown on Exhibit B.
- T. There is no anticipated construction on any existing roads.

2. Planned Access Roads

- A. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes will be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
- B. Width: Maximum of 30' right-of-way with road bed being approximately 16'-18', and remainder of right-of-way to be used for barrow ditches. There will be no travelling off access road right-of-ways.
- C. Maximum grade: 8%
- D. Turnouts: None
- E. Drainage design: Drain ditches along either side of the road, where necessary for drainage with material from barrow ditch used to build crown of road.
- F. Culverts: None

MULTI-POINT REQUIREMENTS___ ACCOMPANY APD

Well: RBU 8-10D

Page 2

G. Surface Materials: Native dirt.

H. Gates, cattleguards, fence cuts: None

3. Location of Existing Wells

All existing wells known in the area are shown directly on Exhibit B within the one-mile radius.

A. Water wells: None

B. Abandoned wells: None

C. Temporarily abandoned wells: None

D. Disposal wells: None

E. Drilling wells: None

F. Producing wells: RBU 2-11D, 4-11D, 6-11D, 5-11D, 6-11D, 14-2D

G. Shut-in wells: None

H. Injection wells: None

I. Monitoring or observation wells: None

4. Location of Existing and/or Proposed Facilities

A. The location of existing and/or proposed facilities, if any, owned or controlled by lessee/operator within the 1-mile radius will be shown on Exhibit B.

1. Tank Batteries: Located at 2-11D, 4-11D, 6-11D, 5-11D, 14-2D.

2. Production facilities: Located at above producing well locations

3. Oil gathering lines: None

4. Gas gathering lines: See Exhibit B from RBU 5-11D

5. Injection lines: None

6. Disposal line: None

B. It is contemplated that, in the event of production, all new facilities will be easily accommodated on the drill pad on the solid base of cut and not placed on the fill areas.

1. No Flagging will be needed.

2. The dimensions of the production facilities and the location of

تخم

MULTI-POINT REQUIREMENT TO ACCOMPANY APD

Well: RBU 8-10D

Page 3

facilities is drafted on Exhibit C. If production is obtained, then the unused areas will be restored as later described.

- 3. Concrete as needed and any gravels needed will be purchased from private sources.
- 4. All pits will be fenced to minimize any hazard to sheep, cattle antelope and other animals that graze the area. Flagging material will be used as needed, if water or other fluid is produced.

5. Existing drainage will be relocated to the SE of the location.

C. Rehabilitation, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with Item 10 following.

5. Water Supply

Water source is shown on Exhibit D.

- A. Water will be hauled from the Green River at a point located in the SW/4 of Section 19, R. 18 E.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Exhibit B.
- C. _No water well is anticipated to be drilled at this time.

6. Source of Construction Materials

- A. No construction material, insofar as drilling, will be needed.
- B. No construction materials will be obtained from Federal or Indian land.
- C. The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.
- D. Access roads crossing Federal lands are shown under Items 1 and 2.

7. Handling Waste Disposals

- A. Drill cuttings will be buried in the reserve pit when covered.
- B. Drilling fluids will be handled in the reserve pit.
- C. Any produced fluids during drilling tests or while making production tests will be collected in reserve pit.
- D. Any sewage will be covered or removed and chemical toilets will be provided.
- E. There will be no burning. Garbage and other waste material will be

MULTI-POINT REQUIREMENT___O ACCOMPANY APD

Well: RBU 8-10D

Page 4

enclosed in a wire mesh container, and then disposed of in an approved waste disposal facility.

F. After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous open pit will be fenced or covered.

8. Ancillary Facilities

No proposed airstrip, camp, or other facility will be constructed during the drilling or completion of this well.

9. Well Site Layout

- A. Exhibit E is the drill pad layout on a scale of 1" = 40'.
 - B. & C. Exhibit E is a well layout plat. Note: Location has been rotated 180°.

1. Parking and trailers: NE side of location

2. Access Road: Adjacent to location

3. Soil stockpiles: NW end of location

- D. The reserve pit will not be lined with native clay, commercial bentonite, or plastic sufficient to prevent seepage.
- E. Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.
- F. The drainage on the north end of the location will be rerouted around the location.

10. Rehabilitation

- A. Prior to rig release, the pits will be fenced on the fourth side and so maintained until cleanup is accomplished. The reserve pit will have fencing on three sides during drilling.
- B. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be hauled to a local sanitary landfill.
- C. The operator or his contractor will contact the Vernal BLM, Diamond Mountain Resource Area, 48 hours prior to starting rehabilitation work that involves earth moving equipment and upon completion of restoration measures.
- D. Before any dirt work to restore the location takes place, the reserve pit will be completely dried and <u>all</u> trash (cans, barrels, pipe, etc,) will be removed.

MULTI-POINT REQUIREMENT. 0 ACCOMPANY APD Well: RBU 8-10D Page 5

- E. All disturbed areas will be recontoured to the approximate natural contours.
- F. The stockpiled topsoil (if any) will be evenly distributed over the disturbed area.
- G. Prior to reseeding, all disturbed areas, including the access road, will be scarified and left with a rough surface.
- H. Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some such implement will be dragged over the seeded area to assure seed coverage.
- I. The access will be blocked to prevent any vehicle use.

Production

- J. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed with the methods described in the rehabilitation section. Stockpiled topsoil will be used in reclaiming the unused areas.
- K. All permanent (on site for six (6) months duration or longer) structures constructed or installed, including the pumpjack, will be painted a flat, non-reflective, earthtone color to match Tnemec 23-08351 Mesa Brown Enduratone or an approved equal. All facilities shall be painted within 6 months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) are excluded.
- L. Production facilities will be placed on the east side of the location.

11. Other Information

A. Topography: See Notes on Exhibit E

Soil Characteristics and Geologic features: The soil of this semi-arid area are of-the Uinta and Duchesne River formation (The Fluvial Sand-Stone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (Sandstone, mudstone, conglomerates and shales).

Flora: Areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth.

Fauna: Is sparse but consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area. Birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

MULTI-POINT REQUIREMENT __ O ACCOMPANY APD

Well: RBU 8-10D

Page 6

B. Type of surface use activity: Primary purpose is grazing domestic livestock.

Surface ownership of all involved lands: BLM

C. Proximity of useable water: See Exhibit D

Occupied dwellings (if any, shown on Exhibit B): None

- D. An archaeological clearance has been conducted for the proposed driffsite and access road. Cultural materials were not located on the surface of the surveyed areas.
- E. If any cultural recources are found during construction, all work will stop and the BLM will be notified.

12. Lessee's or Operator's Representative

James D. Holliman or Manager of Production MAPCO Production Company 1643 Lewis Ave., Suite 202 Billings, Montana 59102

Phone: (406) 248-7406 or (406) 656-8435 Dennis J. Brabec Regional Drilling Superintendent MAPCO Production Company 1643 Lewis Ave., Suite 202 Billings, Montana 59102

Phone: (406) 248-7406 or (406) 962-3138

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the condition which presently exists; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by MAPCO Production Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

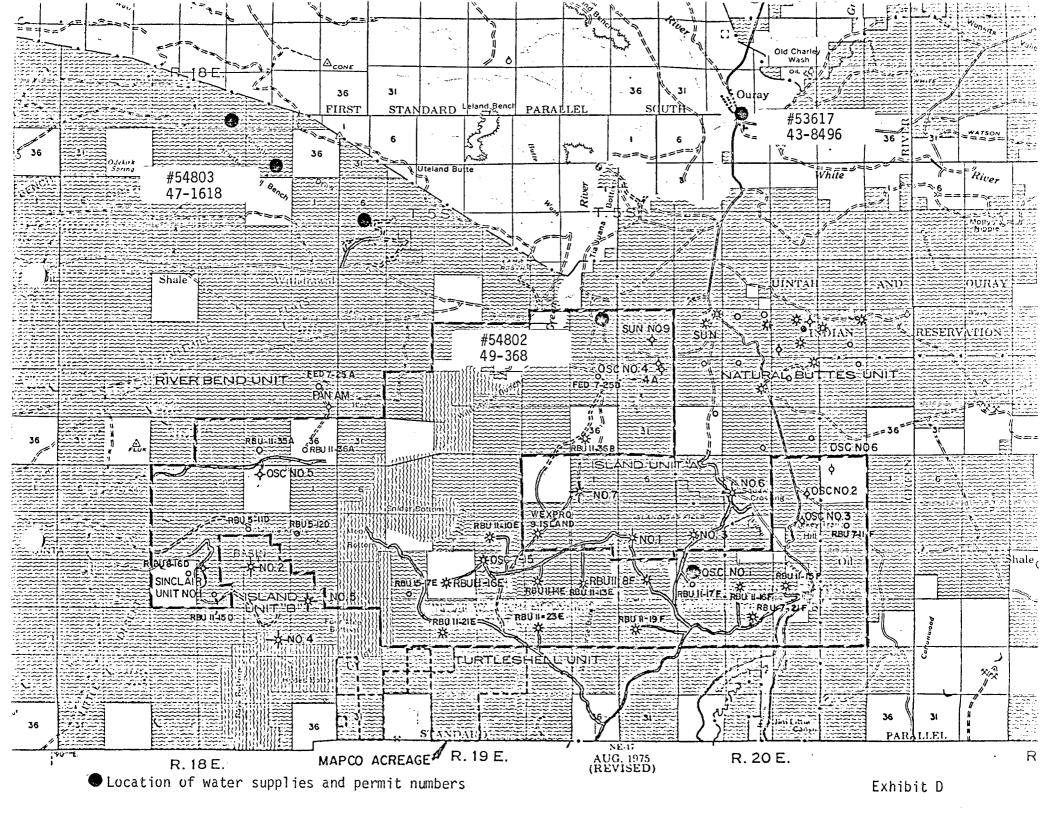
July 22, 1983

DATE

Manager of Production

TITLE

MAPCO Production Co ny	Date
Green River Oil Well Production Facilities	Sheet of
	By
Pumping Unit	
	· ·
Gas line from casing 1", 1.72#/ft. J-55 Seamless	s tbq
Above ground flowline, 3-1/2".216"	
W.T. Sch. 40.	
All flowlines & tanks i	nsulated.
Production to go direct	lv to tank.
When tank is full, fire	tube heater
160' From well to Production Tanks in the tank-will-be ste	
water drained to the wa	iter tank.
and the state of the second of	
Load Line Production Tanks	
	to have ladders
Walkway and walkwa	ys.
Waterline, 2", .15	ı'' WT., Sch. 40
Y	· · · · · · · · · · · · · · · · · · ·
TOP VIEW Gasline	
	•
Fence X PIT Water Ta	nk
14(. *
x-x-x-x-x-x	
Firetube Stack	
- Gas Vent Line	•
Стати и на примения и на прим	
Production Tanks w/	8" heaters.
SIDE VIEW	
	· · · · · · · · · · · · · · · · · · ·
Load Line O D O	
300 Bbl. w	velded k w/ 4" heater.
	N/ T HEALET.
	Cuanna Lanal
Dike around production tanks.	Ground Level



Mapco Production CO.

Well No. 8-10D

Section 10, T 10 S, R 18 E,

Uintah County, Utah

Lease U-013429A

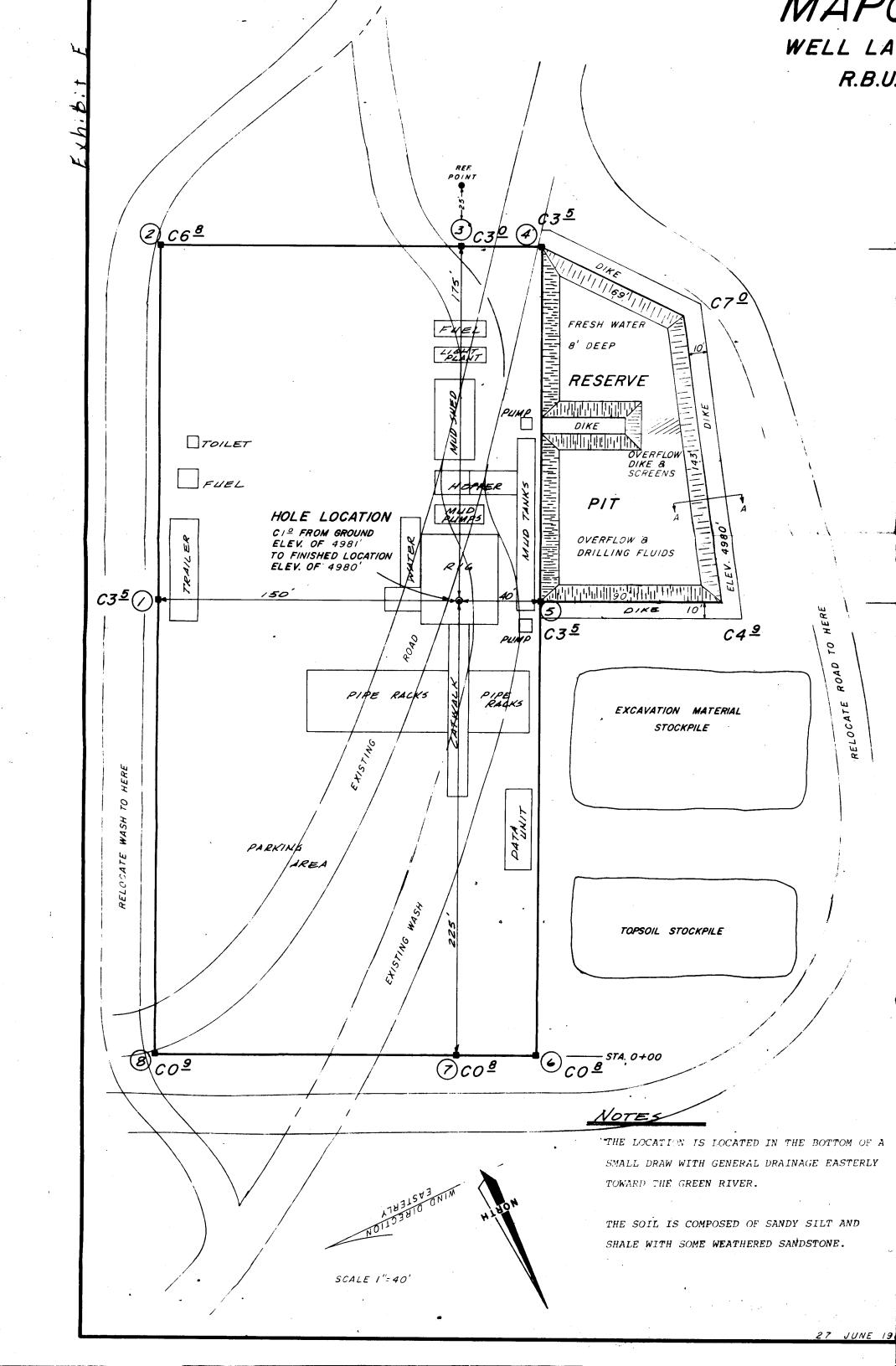
SUPPLEMENTAL STIPULATIONS:

- 1. Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons or saline minerals in the Mahogany Zone of Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale or saline minerals resources. Surface casing program may require adjustment for protection of fresh water aquifers. (See attached tentative casing and cementing program for the Uinta Basin.)
- 2. Additional stipulations for Production Facilities on attachment.

ADDITIONAL STIPULATIONS FOR PRODUCTION-FACILITIES

Your Application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Salt Lake City District Oil and Gas Supervisor. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
 - (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such items as road construction and maintenance, handling of top soil and rehabilitation.
- (12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 30 CFR 221.58. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alternations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

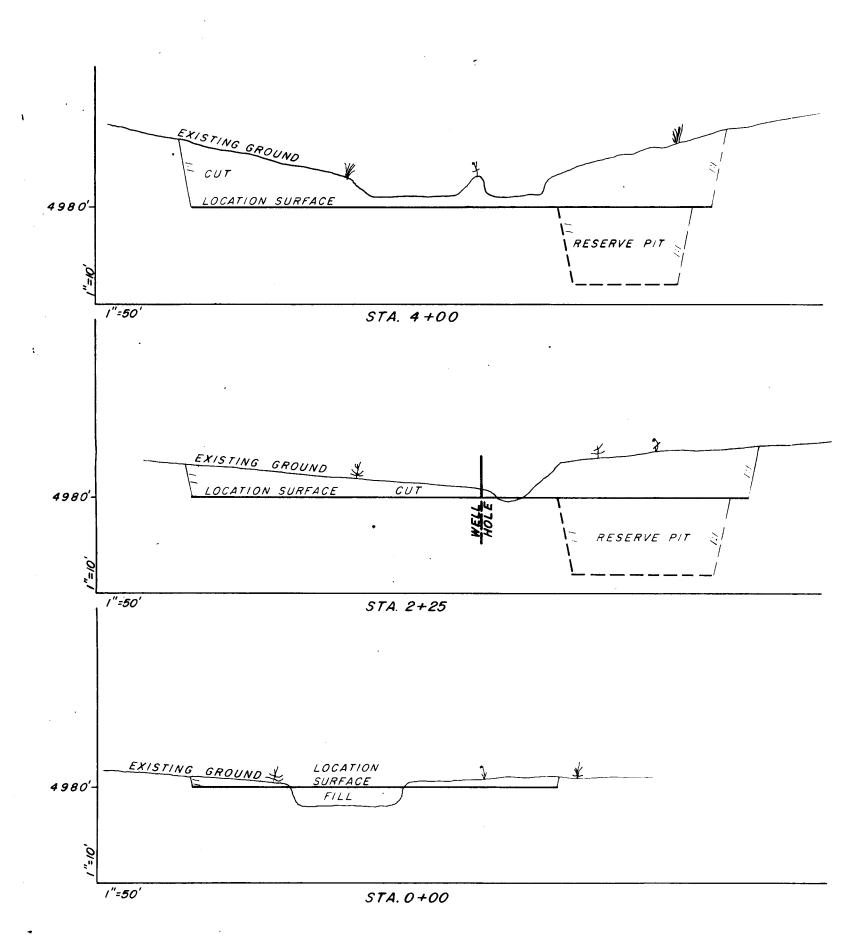


O, INC.
OUT PLAT
8-10D

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- STA. 2+25

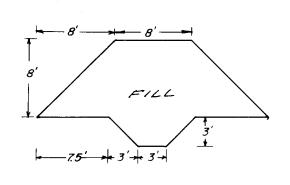
LOCATED IN THE SE' OF THE NE' OF SECTION 10, TIOS, R18E, S.L.B.SM.



APPROXIMATE QUANTITIES

CUT: 10,110 Cu. Yds.

FILL: 850 Cu. Yds.



KEYWAY A-A

OPERATOR MAPCO PRODUCTION CO	DATE 7-29-83
WELL NAME RIVER RENK UNIT # 8-100	
SEC SENE 10 T 105 R 12E COUN	TY. UINTAY
43-047-31364 API NIMBER	TYPE OF LEASE
POSTING CHECK OFF:	
INDEX	HL
NID	PI
PROCESSING COMMENTS:	
CHIEF PETROLEUM ENGINEER REVIEW:	
APPROVAL LETTER:	
SPACING: A-3 AIVEA MEAD UNIT	c-3-a CAUSE NO. & DATE
c-3-b	с-3-с
SPECIAL LANGUAGE: WATER OK \$8697/49-1247	
PLEACE SUBJECT A COPY O	OF THE APPROVED
1983 PLAN OF DEVELOPME	

• •

RECONCILE WEIL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
AUTHENTICATE LEASE AND OPERATOR INFORMATION
VERIFY ADEQUATE AND PROPER BOIDING /
AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
APPLY SPACING CONSIDERATION
ORDER NO
UNIT
c-3-b
с-3-с
CHECK DISTANCE TO NEAREST WELL.
CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
IE IN OIL SHALE DESIGNATED ARFA, SPECIAL APPROVAL LANGUACE.

July 29, 1983

Mapco Production Company 1643 Lewis Avenue, Suite 202 Billings, Montana 59102

> RE: Well No. River Bend Unit #8-10D SENE Sec. 10, T. 10S, R. 18E 1845' FNL, 58' FEL Uintah County, Uahh

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer

Office: 533-5771 Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31364.

Sincerely,

Norman C. Stout Administrative Assistant

and the second of the second o

NCS/as

cc: Branch of Fluid Minerals Encl.

	ONT			í.an	*		
<i>^</i>	DEPARTMENT	OF THE JA	MEH	RIOR		5. LEASE DESIGNATION	AND SERIAL NO.
	GEOLO	SICAL SURVI	EY	CIP 141001		U-013429A	Maggr
A DDI ICATION	FOR PERMIT T	O DRILL I	FFPF	N OR PILIG	RACK	6. IF INDIAN, ALLOTTEE	
	TOK TEMMIT	O Diffice, i		DIVISION OF	- Di teit		JUL 26
1a. TYPE OF WORK	LL 🖄	DEEPEN [$\neg \alpha n$	CAC PLUG B		7. UNIT AGREEMENT N.	
b. Type of Well		Deci ei C	0:1	L, CAS GIRE		River Bend	SAUT LAKE U
WELL X	S OTHER			NGLE MUI	TIPLE _	8. FARM OR LEASE NAM	1E
2. NAME OF OPERATOR							
MAPCO Product	ion Co.,					9. WELL NO.	
3. ADDRESS OF OPERATOR	· · · · · · · · · · · · · · · · · · ·					8-10D	
1643 Lewis Av	e., Ste. 202, 1	Billings, M	IT 59	102		10. FIELD AND POOL, O	R WILDCAT
4. LOCATION OF WELL (Re	port location elearly and	In accordance wit	th any S	state requirements.*)			
At surface 58' F	EL & 1845' FNL	(SE NE)				11. SEC., T., R., M., OR I	
At proposed prod. zon	•						
are proposed proz. so-	Same					Sec. 10, T1	OS, R18E
14. DISTANCE IN MILES A	ND DIRECTION FROM NEAD	EST TOWN OR POS	T OFFIC	E *		12. COUNTY OR PARISH	13. STATE
19 mi. SW Myt	ton, Utah					Uintah	UT
15. DISTANCE FROM PROPULOCATION TO NEAREST	SED*		16. NO	O. OF ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL	
PROPERTY OR LEASE L (Also to nearest drig	INE, FT.	58¹	7	760		80	•
18. DISTANCE FROM PROP	OSED LOCATION*		19. PR	ROPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS	
TO NEAREST WELL, DI OR APPLIED FOR, ON THE			4850' Ro		otary		
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)					22. APPROX. DATE WO	BK WILL START*
4981' GL						Fall 1983	
23.	F	ROPOSED CASI	NG ANI	D CEMENTING PRO	GRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	оот	SETTING DEPTH		QUANTITY OF CEMES	iT
12-1/4"	8-5/8"	24# K-55		4001	Ce	ement to surface	
7-7/8"	5-1/2"	15.5# K-5	5	4850'	Ce	ement to surfac	е
							•
cement to	 -1/4" hole with surface.						
NU and pre	ssure test BOP	stack (see	rig.	. 1) brion to	uriiing	g out below sur	race

pipe.

3. Test pipe rams daily and blind rams as possible.

- Drill a 7-7/8" hole to 4850' with a fresh water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
- Run logs. Set 5-1/2" 15.5# K-55 casing. Release drilling rig. Casing program may be modified to provide added burst strength if needed for frac program.

Primary zone of interest is the Green River section.

RU completion rig to test in a normal prudent manner, all zones that indicate a potential for economically, recoverable reserves. (See back for log tops)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout

preventer program, if any.		
SIGNED R. F. Balmann Tr	Engr. Tech.	
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATES	9-13-15

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

TO OPERATOR'S COPY

*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A **DATED 1/1/80**

2ct 080 3. m. 053 State Os So

NUTTUE OF STOS
Company: Darwin Kulland - Mapco
Caller:
Phone:
Well Number: <u>RBu - 8 - 1010</u>
Location: SENE Sec. 10-105-18E
County: <u>Untak</u> State: <u>Utak</u>
Lease Number: <u>U-013429-A</u>
Lease Expiration Date:
Unit Name (If Applicable):
Date & Time Spudded: 11-23-83 - 9:30 Am
Dry Hole Spudder/Rotary:
Details of Spud (Hole, Casing, Cement, etc.)
Rotary Rig Name & Number: Ross Decoma
Approximate Date Rotary Moves In:
FOLLOW WITH SUNDRY NOTICE
$\hat{\mathbf{A}}$
Call Received By:

Stab Ril a Las

Date:

Form Approved.

Dec. 1973			✓ Budg	et Bureau No	. 42-R1424
UNITED STAT		5. LEASE	Section 1		
DEPARTMENT OF THE	INTERIOR	U-01	.3429-A	•	
GEOLOGICAL SU	RVEY	6. IF INDL	AN, ALLOTTE	OR TRIBE	NAME
SUNDRY NOTICES AND RE	PORTS ON WELLS	7. UNIT A	GREEMENT N	AME	
(Do not use this form for proposals to drill or to creservoir, Use Form 9-331-C for such proposals.)		1 73	r Bend (Jnit	
reservoir. Use Form 9-331-C for such proposals.)		8. FARM	OR LEASE NAM	AE	
1. oil gas		RBU			
well 128 well other		9. WELL	10.	——————————————————————————————————————	
2. NAME OF OPERATOR		8-10	D	•	
MAPCO Oil & Gas Compan	ny	10. FIELD	OR WILDCAT N	IAME	
3. ADDRESS OF OPERATOR					•
P. O. Box 2115, Tulsa	OK 74101	11. SEC., T	., R., M., OR E	LK. AND S	URVEY OF
4. LOCATION OF WELL (REPORT LOCATI	ON CLEARLY. See space 17	AREA			٠ .
below.)	·		10, T10	·	
AT SURFACE: 1845 FNL & 58 AT TOP PROD. INTERVAL: Same	B' FEL SE NE		Y OR PARISH		
AT TOTAL DEPTH: Same		Vint		Utah	1
		14. API NO			
16. CHECK APPROPRIATE BOX TO INDICATE REPORT, OR OTHER DATA	CATE NATURE OF NOTICE,	43-0	47-31364	1	
REPORT, OR OTHER DATA		15. ÉLEVAT	TIONS (SHOW	DF, KDB,	AND WD
REQUEST FOR APPROVAL TO: SUI	BSEQUENT REPORT OF:	4983	GR, 499)7 KB .	
TEST WATER SHUT-OFF	T	4	•.		
FRACTURE TREAT	ă	1	* 1, 1,		•
SHOOT OR ACIDIZE					
REPAIR WELL		(NOTE: Rep	ort results of mu	sitiple comple	ition or zone
PULL OR ALTER CASING MULTIPLE COMPLETE	H	che	nge on Form 9-	330.)	
CHANGE ZONES	H			•	
ABANDON*	Ħ		•		•
(other) Notification of cer	ment tops.	\$		•	
17 0500107		<u> </u>			
17. DESCRIBE PROPOSED OR COMPLETE including estimated date of starting armasured and true vertical depths for				give pertin	ent dates
measured and true vertical depths for a	all markers and zones pertine	nt to this work.	iliea, give sub	Surtace loc	ations and
	·	1	i diid	-	
The cement top in this	well for the 5	k" casin	a strinc	ı ie	
850' from surface as					
after cementing.		mpord our			•
	•	4 -		ب فردن ارد ب بس ر	• · · · · · · · · · · · · · · · · · · ·
	•	11 1		11/1/	-0
		a 1			e lei
			3	· · · · · ·	
		44	EEB	0.100.4	7 11/2
			FEB.	0 1004	* Lainting
			DIVISIO)N OF	
		s =			

Subsurface Safety Valve: Manu. and Type	OH., GAS & MINING
18. I hereby certify that the foregoing is true and correct SIGNED	Tech DATE 1-30-84
(This space for Federal or State of	fice use)
APPROVED BY TITLE TITLE	DATE



PRODUCTION DIVISION

State of Utah Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84111

DIVISION CF OH, GAS & MINING

March 21, 1984

MAPCO Oil & Gas Company will perform orifice tests on casing head gas on the following wells in the Sheep Wash and Antelope Knolls fields beginning April 9, 1984.

RBU 8-11D, RBU 10-11D, RBU 16-2D, RBU 2-11D, RBU 4-11D, RBU 6-11D, RBU 14-2D, RBU 8-10D, RBU 13-2D, RBU 16-3D, RBU 6-2D, OSC #5.

If you are planning to witness these tests please contact Darwin Kulland at 801/722-4521.

Sincerely,

Darwin Kulland

District Superintendant MAPCO Oil & Gas Company

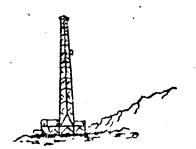
aruin Xullan

DK:sf

cc: B.L.M. Minerals Management

Vernal, Utah Don Holliman

File



L. D. "Vern" HUNTER Consulting Geologist

TELEPHONE (406) 656-5197

2903 PARKHILL DRIVE BILLINGS, MONTANA, 59102

MAPCO PRODUCTION COMPANY

RBU No. .8-10D

SE NE Section 10, T. 10 S., R. 18 E.

UINTAH COUNTY, UTAH

Prepared for: MAPCO PRODUCTION COMPANY

BY: L. D. 'Vern' Hunter Consulting Geologist Billings, Montana OPERATOR:

MAPCO PRODUCTION COMPANY

WELL:

RBU No. 8-10D

LOCATION:

 $SE_4^{\frac{1}{4}} NE_4^{\frac{1}{4}}$ Section 10, T. 10 S., R. 18 E.

58° FEL & 1,845° FNL Uintah County, Utah

TOPOG REFERENCE:

Nutters Hole

ELEVATIONS:

4,983' Grd. 4,997' K.B.

SPUD DATE:

December 2, 1983 (4:30 a.m.)

SURFACE CASING:

8-5/8" 24# K-55 csg., set at 374'

HOLE SIZE:

12-1/4" from surface to 386' 7-7/8" from 386' to T.D.

TD AND DATE:

4.900' drlr. December 6, 1983 (8:30 a.m.)

4,902' SLM 4,901' lgr.

CORES:

None

LOST CIRCULATION:

None apparent

FRACTURE ZONES:

None reported

OIL ON PITS:

None reported

WATER FLOWS:

Approximately 2,500°

SAMPLES:

30' samples from 2,000' to T.D. because of aerated mist/water

drilling program.

DRILL STEM TESTS:

None

ELECTRIC LOGS:

Dresser Atlas

Engineer: D. Fish

DIFL/GR from 4,899' to 390'
CDL/CNL from 4,899' to 2,600'
Spectralog from 4,900' to 3,050'
Prolog from 4,880' to 2,600'

SAMPLE AND/OR PENETRATION RATE TOPS:

Formation	<u>Depth</u>	Datum
Wasatch tongue	4,234'	+ 763'
Green River tongue	4,639'	+ 358'
Wasatch	4,811'	+ 186'

LOG TOPS:

Formation	Depth	Datum
Green River	1,120'	+3,877
X marker	1,896'	+3,101'
Wasatch tongue	4.244'	+ 753'
Green River tongue	4.636'	+ 361'
Wasatch	4,824	+ 173'

MUD	LOGGING	JU	NIT:

None

CONTRACTOR:

Brinkerhoff-Signal No. 85

Radio #9682 (789-5000)

MUD:

Davis Mud & Chemical

P. O. Box 396

Roosevelt, UT 84066

801-722-2183

AIR:

Air Drilling Consulting & Leasing

P. O. Box 240

Duchesne, UT 84021

801-738-2517 Glen Karren

WELL-SITE DRILLING SUPERVISOR:

Dennis Ivie

Mapco Unit #114

Mobil: 353-4170

MAPCO PRODUCTION COMPANY:

J. D. Holliman

705 S. Elgin

P. O. Box 2115

Tulsa, OK 74101-2115

Tp. 918-599-4001 office

Tp. 918-627-4729 home

Pusher: Jerry Johnson

Engineer: Alan Zobell

722-3505

Terry Reeves
"J.P." Palastak

WELL-SITE GEOLOGIST:

L. D. 'Vern' Hunter 2903 Parkhill Drive Billings, MT 59102 Tp. 406-656-5197

From 2,000' to TD

CHRONOLOGICAL HISTORY

DATE	PTD	ACTIVITY	FOOTAGE
·	8:00 a.m.		
December 3, 1983 4 5 6 7	2,079° 3,234° 4,128° 4,880° 4,900°	Drilling Drilling Drilling Drilling Lay down DP	1,705' 1,155' 894' 752' 20'

DEVIATIONS

DATE	DEPTH	AMOUNT
December 3, 1983 3 3 3 3 4	352' 510' 783' 1,283' 1,522' 2,004' 3,255' 3,982'	0° 1/8° 1° 2° 2-1/8° 1-3/4° 1-3/4°
. 7	4,866	2-1/4°

STATUS:

To complete as a Green River tongue oil well.
Ran 99 jts 5-1/2" 17# K-55 (3,733.37')
29 jts 5-1/2" 17# N-80 (1,163.27')

Landed at 4,893.64'

Cemented with 320 sx Class G w/ 3% A2 Lodense and 1/4#/sx celloflake, tailed with 455 sx Class G w/ 10% A-10 Gypseal. Flush w/ 115 bbl 2% KCl water w/ claytrol in first 50 bbl. Bump plug at 5:00 p.m.,

12/7/83.

RIG RELEASED:

December 7, 1983 (10:00 p.m.)

MUD CHECKS

Date	Depth	Wt.	Vis.	Type	WL	Ph.	Solids	LCM	<u>C1</u>
December 3, 1983	844*	8.3	27	Air mist	-	9.0	-	÷	400
4	3,234		-	Aerated water	-	9.0	-	-	400
5	4,128'	•	-	Aerated water	- ≟	9.0	. =	-	400
6	4,880'		-	Aerated	-	10.5	-	-	3,500
7	4,900'	-	-	water Aerated water	-	9.5	-	-	6,000

BIT RECORDS

No.	Size	Co.	Type	Out	Footage	Hours	Ave. Ft/Hr
1 2	7-7/8"	STC	F-4	3,019'	2,645'	35-1/2	74•5
	7-7/8"	STC	F-3	4,900'	1,881'	57	36•9

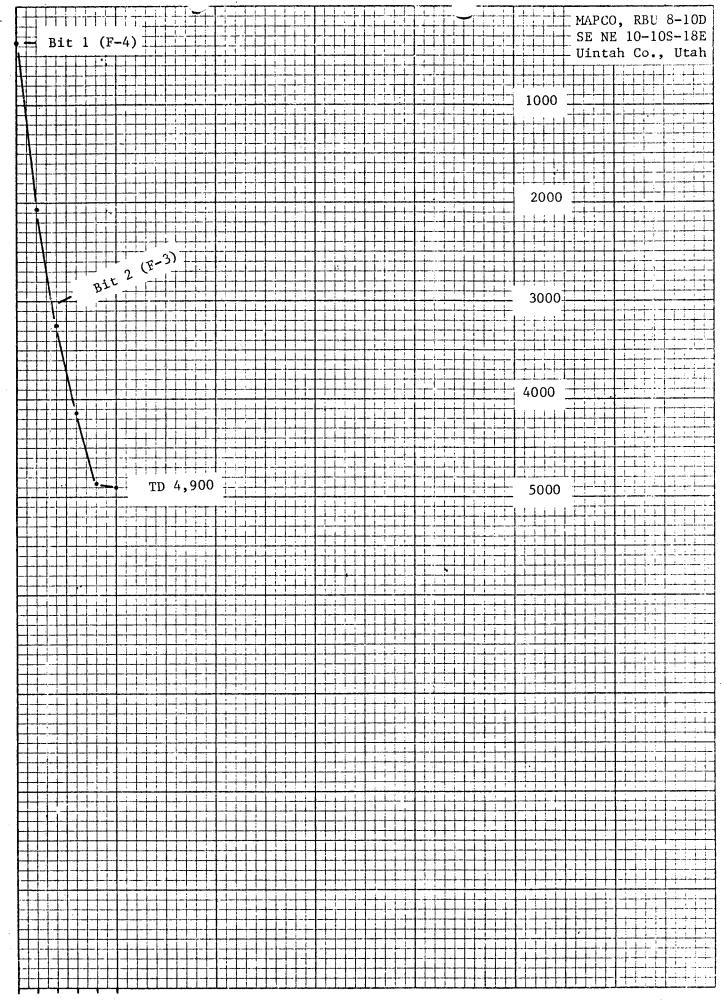
SAMPLE DESCRIPTIONS

NOTE:	Sample descriptions are not lagged; however, the descriptions are adjusted on the enclosed interpretative log to match drilling time and electric logs. Sample quality in this aerated water/mist system is quite variable and erratic.
2990 - 3110	Sh, rd-brn, grn, med gry, silty, calc (Uinta cave) w/ss, med gry, f, calc to arg, ti NS, tr med qtz grns, sub-rnd
3110 - 3230	Sh, gry-grn, med gry, dol'c, silty in pt, firm, tr ss, med gry, vf-f, calc, ti, NS
3230 - 3260	Ls, crm, tan, lith, tr foss frag, ti, gold SF, no cut or CF
3260 - 3290	Sh aa w/ tr oil sh, med brn
3290 - 3320	Ss, wht, xf-vf, mostly free drlg, tr dk min, calc, ti, NS
3320 - 3440	Sh, med gry to gry grn, dol'c, w/ ss aa and tr ls, crm, lith, gold SF, no cut
3440 - 3500	Sh, med gry, dol'c, silty in pt, firm
3500 - 3560	Sh aa w/ oil sh, med to dk brn, dull gold SF
3560 - 3590	Sh, med gry, dol'c, w/ tr ss aa, NS
3590 - 3650	Ss/sh aa
3650 - 3680	Aa w/ oil sh, med brn, gold fl
3680 - 3740	Sh, med gry, dol'c, firm, tr oil sh aa; tr ls, crm, lith
3740 - 3770	Ss, wht, xf-vf, free drlg, NS, ang to s.a.
3770 - 3800	Sh, med gry, dol'c and oil sh, med brn
3800 - 3830	Appears to be all cave; sh, grn, lav, tan w/ abd floating qtz grns, firm, sub rd, frosted
3830 - 3860	Oil sh, med to dk brn
3860 - 3890	Cave aa
3890 - 3920	Sh, med gry, dol'c, firm
3920 - 3950	All pipe dope
3950 - 4040	Cave aa
4040 - 4160	Aa.
4160 - 4190	Oil sh, dk brn, gold SF

•	NOTE: Sample quality to this depth is very poor.
4190 - 4220	Cave as w/ tr oil sh, med brn
4220 - 4340	Oil sh, med to dk brn, dull gold fl, tr milky cut
	SAMPLE TOP: WASATCH TONGUE 4,234'
4340 - 4370	Aa w/ tr sh, gry to rd-brn, calc
4370 - 4400	Ss, wht, firm, mostly free drlg, ang to s.a., calc, NS
4400 - 4430	Ss aa w/ sh, gry-grn, calc
4430 - 4490	Sh, rd-brn, calc to bent'c, soft
4490 - 4640	Sh, rd-brn, gry-grn, calc, tr ls, crm, lith, NS
-	SAMPLE TOP: GREEN RIVER TONGLE 4,639'
4640 - 4700	Sh aa, soft, bent, crm to lav in part
4700 - 4790	Ls, dk brn, lith, dol'c in pt, no fl, pale milky cut
4790 - 4850	Aa dull faint gold SF, slow milky bluish cut, faint It tan ring
	SAMPLE TOP: WASATCH 4,811'

4850 - 4900

Sh, rd-brn to gry-grn, calc, silty, firm to bent'c, soft



RECEIVED



APR 1 7 1984

DIVISION OF OIL

April 10, 1984

State of Utah Dept. of Oil and Gas Conservation 4241 State Office Bldg. Salt Lake City, Utah 84114

Gentlemen:

Submitted in duplicate is form 9-330, Well Completion or Recompletion Report and Log, for MAPCO's River Bend Unit well #8-10D.

Sincerely,

Greg_Bechtol

My Beeltel

Sr. Engineering Technician

GB/me

Attachment

Form approved. Budget Bureau No. 42

ONLIED 3	MAILS	
PARTMENT OF	THE INTERIOR	(See other structions reverse si
CEO! OCICAL	CLIDVEV	Teverac an

	DEPAR					IERIO	R	structions reverse si		ASE DESIGNAT	TION AND SERIAL NO
		GEO	_OGIC	AL SU	RVEY	·				-013429-	·
WELL CO			RECON	MPLETI	ON I	REPORT	AN	D LOG*	6. 17	INDIAN, ALLO	TTEE OR TRIBE NAM
is. TYPE OF WEI	LL: 0	ELL KX	WELL] 61	RY 🗌	Other			7. 01	NIT AGREEMEN	T NAME
b. TYPE OF COM		EEP-	PLUG [ד סודי						ver Bend	
NEW WELL X	OVER E	:× 🗀	PLUG BACK	RESV	/R	Other				RM OR LEASE	NAME
	and Gas	Compa	nv						RBI	ELL NO.	
3. ADDRESS OF OPE			.5						8-	10D	
	gin Ave.,										L, OR WILDCAT
4. LOCATION OF WE	1845' FNL					y State requ	remen	te)*		eland	
			FEL (SE NE	,					SEC., T., R., M., OR AREA	OR BLOCK AND SURVE
At top prod. in	terval reported	DetoM	Same	:					Sec	c. 10-T10	OS-R18E
At total depth	_										
	Same				OA7			ISSUED	I	OUNTY OR PARISH	13. STATE
5. DATE SPUDDED	16. DATE T.D.	REACHED	17. DATE	COMPL. (Ready to	31364	/-	-29-83	<u>l Ui</u>	ntah	Utah ELEV. CASINGHEAD
11-21-83			1-7-					GL, 4997		Erc.)	
20. TOTAL DEPTH, MD	& TVD 21. P	LUG, BACK	T.D., MD &	TVD 22.	IF MUL	TIPLE COMPL		23. INTERVAL	S ROTA	ARY TOOLS	CABLE TOOLS
	+97 TVD				-			>	Surf	. to TD	
24. PRODUCING INTE		470	5' - 47		NAME ()	dd and tvd)	•			25	S. WAS DIRECTIONAL SURVEY MADE
•	er Tongue	480	4' - 48								No
OTFI W/GR	AND OTHER LOGICAL		tralog	i - Pro	വിവ	(E	19 W	· N. Ce		27. w	NO NO
28.		7,7,7				ort all string	s set i	n well)			
CASING SIZE	WEIGHT, L	B./FT.	DEPTH SE	T (MD)	но	LE SIZE	I		NG RECORD	` .	AMOUNT PULLED
13-5/8"	48		28 1		15"		Cer	nent to s		-3/4 yds	•
8-5/8"	24		374 '		121				sacks		
5-1/2"			48961		7-7	7/8"	-l	775	sacks	·-··	
29.		LINER	RECORD				<u> </u>	30.	TURING	C RECORD	
SIZE	TOP (MD)		M (MD)	SACKS CE	MENT*	SCREEN (M	(D)	SIZD	TUBING RECORD DEPTH SET (MD) PACKER S		
								2-7/8"	4833		N/A
31. PERFORATION RE				BILL				•			•
		4.		CIVE	= <i>U</i>	32.	AC	ID, SHOT, FRA	ACTURE, C	EMENT SQU	EEZE, ETC.
SEE	ATTACHED) ž	_			DEPTH IN	TERVA	L (MD)	AMOUNT A	ND KIND OF 3	MATERIAL USED
			APR	1 7 19	84			SEE ATT	ACHED		
		};			- ,					······································	
		•	DIVISIO	N OF	211						
3. PATE FIRST PRODUCT	yov I pro	ntiaminu	GAS 8	MINIM	PROL	DUCTION					
2-24-84	TON PRO	Pump		iowing, ga	ie lijt, pi	imping—eize	and t	ype of pump)		ehut-in) Proc	e (Producing or land)
A C CA	HOURS TESTE		OKE SIZE	PROD'N		OIL-BBL.		GAS-MCF.	WATI	ER-BBL.	GAS-OIL RATIO
4-8-84	168		I/A		>	481		TSTM		0	. 0
N/A	N/A	24	LCULATED -HOUR RATE	6 orr—8	9	GAS-	TS7		0	OIL GI	36.5
34. DISPOSITION OF G		or fuel, ve	nted, etc.)	· ·				<u>-</u>	1	WITNESSED BY	
Used on 1									Dai	rwin Kull	and
	ons and s	timula	tion r	eport							
6. I hereby certify					is comp	lete and corr	ect as	determined fro	om all ava	llable records	

TITLE Sr. Engr. Tech.,

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Nacks Coment": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Hem 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FOR MATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.		1 TOP	
	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
	X Marker Wasatch Tongue GR Tongue Wasatch	1896 4244 4436 4824	+3101 +753 +361 +173

MAPCO OIL AND GAS COMPANY COMPLETION REPORT ATTACHMENT WELL: 8-10D

PERFORATION RECORD
ZONE AND DEPTH SIZE NO.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
AMOUNT AND KIND OF MATERIAL USE

Green River Tongue 4795' - 4799' 4804' - 4812 Fractured with 10,120 gal. 67/75 quality N_2 foam and 18,000# 20/40 sand



RECEIVED

FEB 2 2 10

February 15, 1985

DIVISION OF OIL GAS & MINING

State of Utah Division of Oil, Gas and Mining 335 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

> Re: Transfer of Ownership and Operations Oil and Gas Wells State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company 705 S. Elgin Ave., P. O. Box 2115 Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly owned and operated by:

MAPCO Oil & Gas Company Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should there be any question regarding this matter, I may be contacted at (918)599-4005.

Sincerely,

Greg Bechtol

Sr. Engineering Technician

Gry Becktal

GB/sr Attachment





RECEIVED

- FED 27 1985

February 25, 1985

DIVISION OF OIL GAS & MINING

State of Utah
Division of Oil & Gas Mining
355 W. North Temple
3 Triad Center - Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division P. O. Box 2115
Tulsa, OK 74101-2115
Attention: Joe C. Lineback

Yours truly,

Joe C. Lineback

Manager of Accounting

Tol C. Lineback

JCL/cf

Attachment

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

OMB No. 1004-0135 EXPIRES: July 31, 1996

em	NODY MOTICES AND	REPORTS ON WELLS		5. Lease Senai No.		
			anter an	U-013429-A		
	• •	o drill or to deepen or re I-3 (APD) for such prope		6. If Indian, Allottee or Tribe Name		
		r instruction on reverse		 		
Type of Well	THE COME	mistraction on reverse	J. 100	7. If Unit or CA/ Agreement, Name and/or	r No.	
X Oil Well Gas Well		Other		RIVER BEND UNIT		
2. Name of Operator CNG PRODUCING COMPANY				8. Well Name and No. RBU 8-10D		
3a. Address 1450 POYDRAS ST, NEW ORL	EANS. LA 70112-600	3b. Phone No. (include ar (504) 593-7000	ea code)	9. API Well No. 43-047-31364		
4. Location of Well (Footage, Sec., T., R., M.		- A - A - A - A - A - A - A - A - A - A		10. Field and Pool, or Exploratory Area		
				NATURAL BUTTES 630		
1,845' FNL & 58' FEL of Sec. 10	-T10S-R18E			11. County or Parish, State UINTAH, UTAH		
12. CHE	CK APPROPRIATE BO	OX(ES) TO INDICATE NA	TURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	Acidize	Deepen	Production (Start/Resume	Water Shut-Off		
X Notice of Intent	Alter Coring	Fracture Treat	Reclamation	Well Integrity		
Subsequent Report	Alter Casing	Fracture freat	Reciamation	vven interprity		
Final Abandonment Notice	Casing Repair	New Construction	Recomplete	Other		
	Change Plans	Plug and Abandonment	Temporarily Abandon			
	Convert to Injection	Plug Back	X Water Disposal			
Water produced from the above then dispose of the water at Ace				ECELVE OF CIL, CAS CALLAS		
			WAY NAME TO ASSOCIATE OF THE PARTY.	executive 115 A.S. S. A.S. S. A.S. September 1		
 I hereby certify that the forgoing is true a Name (Printed/Typed) 	no correct		Title			
Name (Filliad/1)ped)						
SUSAN H. SACHITANA			REGULATORY REI	PORTS ADMINISTRATOR		
Signature , /	<u> </u>		Date			
Susan N. S	Sachita	ra	990304			
	THIS	SPACE FOR FEDERAL	OR STATE OFFICE USE			
Approved by			Title	Date		
				L		
Conditions of approval, if any, are attached. certify that the applicant homeometric which would entitle the applicant to conduct	per title no no series in the operations thereon.	subject lease	Office			
Title 18 U.S.C. Section 100 TRAIN to fraudulent statements (14 res (14 res))	na fei any person knowingly a		tment or agency of the United State	s any false, fictitious or		
— Un, 485	B1141 111111111111111111111111111111111					

FOR RECORD ONLY

COPY SENT TO OPERATOR Date: 3-10-99

	Well	Name			Loca	tion	<u>Status</u>
46.	RBU	14-2D	SE	SW	Sec.	2 T10S-R18E	Producing oil well
47.	RBU	6-11D	SE	NW	Sec.	11-T10S-R18E	Producing oil well
48.	RBU	7-3E	SW	NE	Sec.	3 T10S-R19E	Producing gas well
49.	RBU	13-2D	SW	SW	Sec.	2-T10S-R18E	Producing oil well
50.	RBU	8-4E	SE	NE	Sec.	4-T10S-R19E	Producing gas well
51.	RBU	16-3D	SE	SE	Sec.	3-T10S-R18E	Producing oil well
52.		12-18F	NW	SW	Sec.	18-T10S-R20E	Producing gas well
53.		10-15E	NW	SE	Sec.	15-T10S-R19E	Producing gas well
54.		8-11D	SE	NE	Sec.	11-T10S-R18E	Producing oil well
55.		1-19F				19-T10S-R20E	Producing gas well
56.		3-14E				14-T10S-R19E	Producing gas well
57.		16-2D			Sec.	2-T10S-R18E	Producing oil well
58.		10-11D				11-T10S-R18E	Producing oil well
59.		1-20F				20-T10S-R20E	Producing gas well
60.		8-10D				10-T10S-R18E	Producing oil well
61.		3-13E	NE	NW		13-T10S-R19E	Producing gas well
62.	_	12 - 2D				2-T10S-R18E	Producing oil well
63.		15-3D			Sec.		Producing oil well
64.		3-15E				15-T10S-R19E	WOC gas well
65.		16-3E			Sec.		WOC gas well ·
66.		5-10E				10-T10S-R19E	Shut-in gas well
67.		9-10E				10-T10S-R19E	Shut-in gas well
68.		9-14E				14-T10S-R19E	Shut-in gas well
69.		3-23E				23-T10S-R19E	Shut-in gas well
70.		9-23E				23-T10S-R19E	WOC gas well
71.		3-24E				24-T10S-R19E	Shut-in gas well
72.		1-17F				17-T10S-R20E	WOC gas well
73.		11-11F				11-T10S-R20E	WOC gas well
74.	RBU	10X-15E	NW	SE	Sec.	15-T10S-R19E	Plugged & abandoned

WOC - Waiting on completion

31364 Thubly 5/11/89 PBU 8-101) Sec 19, T 1050, P18E Droduction Datery Dump Jack well head 0 proprine Frenk ernergency |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JILIN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street

New Orleans, LA 70112-6000

Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases

RECEI

JUN 05 23 3

DIVISION OF OIL, GAS AND HERE cc: Wyoming State Office

New Mexico State Office

Moab Field Office Vernal Field Office

MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801

Irene Anderson (UT-932) Teresa Thompson (UT-931)

LaVerne Steah (UT-942)





June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitan

Susan H. Sachitana

Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

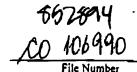
RECEIVED

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

OIL, GAS AND MINING

	_		
13.	-0 0		
Name & Signature:	John R. Lewis	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc.	Date:June 26, 2000
(This space for State us	se only)		



_	· · · · · · · · · · · · · · · · · · ·	
	Cheek Appropriate Box	
\mathbf{x}	Foreign Profit Corporation Foreign Non-Profit Corporation	535.00
	Foreign Non-Profit Corporation	\$35.00
	Foreign Limited Partnership	\$25.00
	Foreign Limited Liability Company	\$35.00

\$60.00

Amount Paid:

State of Utah DEPARTMENT OF COMMERCE Division of Corporations & Commercial Code

Application To Amend The CERTIFICATE OF AUTHORITY OR REGISTRATION of

		CNG Producing Company Business Entity Name
	-	Delaware Name of Home State
l.	AMENDING THE BUSINESS NA	
	The business name is changed to: D	
	The corporation shall use as its name	in Utah: Dominion Exploration & Production, Inc.
	If the business name has changed its name in the amendment must accompany this application. he following:	(The deponding shall use its name as set forth on #1. unless this trame is not available) home state, a copy of the Certificate of Amendment or a certified copy of the
Cileen	24 The name of the corporation is changing it's	name in Utah to the new name of the corporation in the home state. d in Utah to comply with Utah State Insurance Regulations.
11.	AMENDING THE DURATION Of The businesses period of duration is of	
) 111.		DUNTRY OF INCORPORATION/REGISTRATION incorporation/registration is changed to:
īv.	Other:	ners, Limited Companies changing Members or Managers. Change of statement who is managing, etc.)
	(Filmited Lattietzuib curulitus Akuetzi katti	Use an uttached sheat if needed.
Under	penalties of perjury, I declare this App	olication to Amend the Certificate of Authority or Registration to be,
to the	best of my knowledge and belief, true	and correct.
	VVISODEKO -	Vice President & Corporate Secretary April 20 2000
,	Signature	Title Department of Commerce Division of Corporations and Commercial Code
	STATE OF UTAH	I Hereby cartify that the foregoing has been filed and approved on this 27 day of 20 00 in the office of this Division and hereby issue this Cartificate thereof.
	DIVISION OF CORPORATIONS AND COMMERCIAL CODE	Examiner Date 14 V
	160 East 300 South / Box 146705	
.1	Salt Lake City, UT 84114-6705	L TO JENSON
1 11/	Scrvice Center: (801) 530-4849 b Site: http://www.commerce.state.ut.us	Date: 04/25/2000
7 17	o enc. mps/ www.commorcesancacus	Receipt Number: 22156

-FILED

APR 25 2000

common\forms\Misc\amendcen
Revised DI-14-00 mm

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
Well Name RBU #16-16F	430473111500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-34B	430473113800S1	DOMINION EXPLORATION & PR	(PR)	BLM
RBU #12-18F	430473114000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-24E	430473114100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-23E	430473114300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-23E	430473114400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14E	430473114500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-15E	430473116000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-15E	430473116100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-10E	430473117600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-2D	430473119100S1	DOMINION EXPLORATION & PR	SIEC	STATE
RBU #6-11D	430473119200S1	DOMINION EXPLORATION & PR	PR	BLM
្ RBU #3-14E	。430473119600S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL 33-18J	430473120000S01	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-4E	430473125200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-2D	430473128000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-19F	430473132200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-10E	430473132300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20F	430473132400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3D	430473135200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-11D	430473135700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-11D	430473135800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-10D	430473136400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-13E	430473136900S1	DOMINION EXPLORATION & PR	PR PR	BLM STATE
RBU #12-2D	4304731452S02	DOMINION EXPLORATION & PR	PR PR	' BLAND
RBU #16-3E	430473151800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-11F	430473151900S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR	BLM
RBU #1-17F	430473152000S1 430473153900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-3D ★ HILL CREEK FEDERAL #1-30	430473160100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-13E	430473160500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-13E RBU #3-22E	430473160600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-24E	430473160700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-18F	430473160800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11F	430473161300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-16F	430473161400S2	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-22F	430473161500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #12-12D	430473165100S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #6-17E	430473165200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-13E	430473171500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-13E	430473171700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-35B	430473172400S1	DOMINION EXPLORATION & PR	TA	BLM
RBU #9-9E	430473173900S1	DOMINION EXPLORATION & PR	PR ,	BLM
RBU #1-16E	430473174000S1	DOMINION EXPLORATION & PR	PR	
RBU #2-10D	430473180100S1	DOMINION EXPLORATION & PR	PR	BLM
APACHE FEDERAL #12-25)	_430473188100S1	DOMINION EXPLORATION & PR	PR	BIA
APACHE FEDERAL #44-25	43047319220052	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-2F	43047320260051	DOMINION EXPLORATION & PR	PR	
RBU #13-14E	430473203300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-3E	430473203700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-18F	430473203800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-24E	430473204000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-14E	430473204100S1	DOMINION EXPLORATION & PR	PR PR	
RBU #9-16E	430473204200S1	DOMINION EXPLORATION & PR	PR PR	BLM
RBU #12-20F	430473205000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-13E	430473205100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-19F	430473207000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-22E	430473207100S1 430473207200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-34B	430473207200S1 430473207300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15E	430473207300S1 430473207400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-21F RBU #10-22F	430473207500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-22F RBU #9-20F	430473207300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-23E	430473208100S1	DOMINION EXPLORATION & PR	PR	BLM
NDU #15-20L	1001, 020020001			

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

ROUTING:	
	4-KAS
2-CDW 🗸	5-590/
3-JLT	6-FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change Only

Merger

The operator of the well(s) listed below	has changed.	effective:	4-12-00
ine oberator or the went	/ Hoteu octow	mas oriums	, ciiccui .	

Address:

TO:(New Operator) <u>DOMINION EXPL & PROD INC.</u>

1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: 1-(504)-593-7000 Account No. N1095 FROM: (Old Operator) CNG PRODUCING COMPANY

Address: 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: 1-(504)-593-7000 Account No. N0605

WELL(S):	CA Nos.		or RIVER BE	ND		_ Unit
Name: RBU 10-11D	API:_	43-047-31357	Entity: 7053	S 11 T 10S	R 18E	Lease: <u>U-013429-A</u>
Name: RBU 8-11D	API:	43-047-31358	Entity: 7054	S <u>11 T 10S</u>	_R <u>18E</u>	Lease: <u>U-013429-A</u>
Name: RBU 8-10D	API:	43-047-31364	Entity: <u>4955</u>	S <u>10</u> _T <u>10S</u>	_R_18E_	Lease: <u>U-013429-A</u>
Name: RBU 3-13E	API:	43-047-31369	Entity: <u>7050</u>	S 13 T 10S	_R <u>19E</u>	Lease: <u>U-013765</u>
Name: RBU 16-3E	API:_	43-047-31518	Entity: 7050	S 03 T 10S	_R_19E_	Lease: <u>U-035316</u>
Name: RBU 11-11F	API:_	43-047-31519	Entity: 7050	S <u>11</u> T <u>10S</u>	_R_20E_	Lease: <u>U-7206</u>
Name: RBU 1-17F	API:	43-047-31520	Entity: 7050	S 17 T 10S	_R_20E	Lease: <u>U-013769-B</u>
Name: RBU 15-3D	API:_	43-047-31539	Entity: <u>9965</u>	S <u>03</u> T <u>10S</u>	_ R <u>18E</u>	Lease: <u>U-013820</u>
Name: RBU 9-13E	API:	43-047-31605	Entity: <u>7050</u>	S 13 T 10S	_ R <u>_19E</u> _	Lease: <u>U-013765</u>
Name: RBU 3-22E	API:	43-047-31606	Entity: 7050	S 22 T 10S	_R <u>19E</u>	Lease: <u>U-013792</u>
Name: RBU 8-24E	API:	43-047-31607	Entity: <u>7050</u>	S 24 T 10S	_R <u>19E</u>	Lease: <u>U-013794</u>
Name: RBU 15-18F	API:	43-047-31608	Entity: 7050	S 18 T 10S	_R <u>20E</u>	Lease: <u>U-013794</u>
Name: RBU 5-11F	API:	43-047-31613	Entity: <u>7050</u>	S 11 T 10S	_R <u>20E</u>	Lease: <u>U-7206</u>
Name: RBU 8-16F	API:_	43-047-31614	Entity: 11617	S 16 T 10S	_R <u>20E</u>	Lease: <u>U-7206</u>
Name: RBU 4-22F	API:	43-047-31615	Entity: <u>7050</u>	S 22 T 10S	_R_20E	Lease: <u>U-0143521A</u>
Name: RBU 12-12D	API:	43-047-31651	Entity: 10688	S <u>12</u> T <u>10S</u>	R 18E	Lease: <u>U-013821-A</u>
Name: RBU 6-17E	API:	43-047-31652	Entity: 7050	S 17 T 10S	_R_19E_	Lease: <u>U-03505</u>

OPERATOR CHANGE DOCUMENTATION

YES I	l. A	pending	operator	cnange	me na	is been	set up.
-------	------	---------	----------	--------	-------	---------	---------

- (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on <u>6-29-00</u>. <u>YES</u> 2.
- (R649-8-10) Sundry or other legal documentation has been received from the NEW operator on 6-29-00 <u>YES</u> 3.
- The new company has been looked up in the Department of Commerce, Division of Corporations Database <u>YES</u> 4. if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is **SEE ATTACHED** . If no, Division letter was mailed to the new operator on___

YES	5.	Federal and Indian Lea Wells. The BLM or the BIA has approved a merger, name change or operator change for all wells listed above involving Federal or Indian leases on 6-2-00
N/A	6.	Federal and Indian Units. The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on
<u>N/A</u>	7.	Federal and Indian Communitization Agreements ("CA"). The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on
N/A	8.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
YES	9.	Changes have been entered in the Oil and Gas Information System for each well listed on 7-27-00.
_YES	10.	Changes have been included on the Monthly Operator Change letter on
STAT	E BOI	ND VERIFICATION
N/A	1.	State Well(s) covered by Bond No
FEE V	VELL	S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u>	1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.
N/A	2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u>	3.	The FORMER operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
N/A	_4.	(R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u>	5.	Bond information added to RBDMS on
N/A	6.	Fee wells attached to bond in RBDMS on
FILM	ING	
	1.	All attachments to this form have been microfilmed on
FILIN	i G	
	1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
	2.	The original of this form has been filed in the operator file and a copy in the old operator file.
COM	MENT	'S

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

1. Federal well(s) covered by Bond Number:

R	OUTING	
1.	DJJ	
2	CDW	

X Change of Operator (Well Sold)				Operator Name Change/Merger				
The operator of the well(s) listed below has changed, effective:					7	7/1/2006		
FROM: (Old Operator):				TO: (New O ₁				
N1095-Dominion E&P, Inc.				N2575-Gasco l				
14000 Quail Springs Pkwy, Suite 600					ness Dr E, S			
Oklahoma City, OK 73134			-	Englew	ood, CO 80	112		
Phone: 1 (405) 749-1300				Phone: 1 (303)	483-0044			
CA No			-	Unit:				
WELL NAME		TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL
W LEE IVIVIE	1		Ti.		NO	TYPE	TYPE	STATUS
RBU 2-11D	11	100S	180E	4304730826		Federal	OW	S
SQUAW CROSSING U 5	02	100S	180E	4304730129		State	OW	P
RBU 5-11D	11	100S		4304730409	757750000	Federal	GW	P
RBU 4-11D	11	100S		4304730718		Federal	OW	S
RBU 6-2D	02	100S	The second second	4304731190		State	OW	S
RBU 14-2D	02	100S		4304731191		State	OW	PA
RBU 6-11D	11	100S		4304731192		Federal	OW	P
RBU 13-2D	02	100S		4304731280	11.00 11.00 12.00	State	OW	P
RBU 16-3D	03	1000		4304731352	Y	Federal	OW	P
RBU 16-2D	02	The second second		4304731353		State	OW	PA
RBU 10-11D	11	100S		4304731357		Federal	OW	S
RBU 8-11D	11		180E	4304731358	27.07.00	Federal	ow	S
RBU 8-10D	10		180E	4304731364		Federal	OW	P
RBU 12-2D	02		180E	4304731452		State	OW	PA
RBU 15-3D	03		180E	4304731539		Federal	OW	S
RBU 12-12D	12		180E	4304731651		Federal	GW	P
RBU 2-10D	10	100S	180E	4304731801		Federal	OW	P
RBU 3-10D	10	100S	180E	4304731832		Federal	NA	PA P
RBU 1-10D	10	100S	180E	4304734312	14493	Federal	GW	P
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation of 2. (R649-8-10) Sundry or legal documentation of 3. The new company was checked on the Depart	was rec was rec	eived f	from the	e NEW operato	r on:	8/24/200 8/24/200 as Database)6	5/17/2004
4. Is the new operator registered in the State of			YES	Business Num	ıber:	1454161-0	143	
5. If NO , the operator was contacted contacted			5 16-50-	-):		1.		
6a. (R649-9-2)Waste Management Plan has been		ed on:		IN PLACE				
6b. Inspections of LA PA state/fee well sites com				n/a	_			
6c. Reports current for Production/Disposition &				ok				
7. Federal and Indian Lease Wells: T	he BLI	M and	or the	BIA has appr	oved the i	nerger, n	ame chai	nge,
or operator change for all wells listed on Fed					BLM	_	BIA	_
8. Federal and Indian Units: The BLM or BIA has approved the success	sor of u	ınit ope	erator fo	or wells listed or	n:	n/a	 0	
DATA ENTRY:				0.10.0.10.0.0.0				
1. Changes entered in the Oil and Gas Databa	se on:			8/30/2006	_	0/20/202	16	
2. Changes have been entered on the Monthly	Opera	tor Ch	ange S	pread Sheet on	1:	8/30/202	20_	
3. Bond information entered in RBDMS on:				8/30/2006 8/30/2006	-			
4. Fee/State wells attached to bond in RBDMS	on:			0/30/2000	-			
ROND VERIFICATION:								

4127763

State/Fee Wells

UT1233

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List
SUNDRY NOTICES AND REPORTS ON	WELLS 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottor drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for su	h-hole depth, reenter plugged wells, or to h proposals. 8. WELL NAME and NUMBER:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8, VVELL NAME and NORDER.
2. NAME OF OPERATOR:	9. API NUMBER:
Dominion Exploration & Production, Inc. N1095 3. ADDRESS OF OPERATOR:	PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT:
14000 Quail Springs CITY Oklahoma City STATE OK ZIP /3134	(405) 749-1300
4. LOCATION OF WELL	county: Uintah
FOOTAGES AT SURFACE:	STATE:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	B S UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
	DEEPEN REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	RACTURE TREAT SIDETRACK TO REPAIR WELL SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
Approximate date work will start.	NEW CONSTRUCTION
Change to the state of the stat	DENT OR FLARE
CHANGE TO BING	LI WATER DISPOSAL
SUBSEQUENT REPORT CHANGE WELL INSIDE	FLOG BACK
CHANGE WELL STATUS	-RODOCHON (GTANNINESSINE)
COMMINGLE PRODUCING FORMATIONS [_]	RECLAMATION OF WELL SITE OTHER:
Gasco Production Company 8 Inverness Drive East, Suite 100 Englewood, CO 80112 John D. Longwell - V.P. Operations (303) 483-0044 UT1233 - State Wide BLM Bond 4127763 - Blanket Drilling Bond	PECEIVED AUG 2 4 2006 SIV OF OIL, GAS & MINING
NAME (PLEASE PRINT) Jason Garner	Asset Manager - Rocky Mountain Division
SIGNATURE OF A Maria	DATE 8/10/2006
(This space for style use only) APPROVED 8/30/06 Carlene Russell	on Reverse Side)

Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED

OMB No. 1004- 0137 Expires: March 31, 2007

Lease Serial No.

SUN	DRY NOTICES AND REP	ORTS ON WE	LLS		U-013429-A	
	ot use this form for proposals to oned well. Use Form 3160-3 (AF			6. If Indian, Allo	ttee, or Tribe Name	
	IPLICATE - Other Instructions	on reverse sid	e.	7. If Unit or CA.	Agreement Name and/or No.	
1. Type of Well Oil Well X Gas Well	Other			8. Well Name an	d No.	
2 Name of Operator				1 .	See list below	
Gasco Production Company				9. API Well No.		····
3a. Address	3t	Phone No. (include		<u></u>		
8 Inverness Drive East Ste 1	00 Englewood, Co 80112	303-483	-0044	10. Field and Poo	ol, or Exploratory Area	
4. Location of Well (Faotage, Sec., T.	, R., M., or Survey Description)			11. County or Pa	rish, State	
		NAME OF A	OTION DEPOS	T OD OTHER	DATA	
	PRIATE BOX(S) TO INDICATE		E OF ACTION	CI, OR OTHER	CDATA	
TYPE OF SUBMISSION				Start/ Bassama)	Water Shut-off	
X Notice of Intent		eepen	Production (S	mart Resume)	Well Integrity	
		racture Treat	Reclamation		Other	
Subsequent Report		ew Construction	Recomplete	. L	Oulea	
		lug and abandon lug back	Temporarily A X Water Dispose			
Final Abandonment Notice	Convert to Injection Pl		<u> </u>			
water from wells w All produced wate State Evaporation	u that effective immediat ithin this lease as follou r from this well will be true Facility NW 1/4 of Section	vs: cked off the lo 1 36-T9S-R18.	cation and d E Uintah Cou	isposed of at ınty, Utah. \	t the Desert Spring Which is owned by	
	Company. A copy of the ap	provea permi	i jor inis jacii	ary is arrach	Accepted Utah Divis Oil, Gas and	sion of
The wells within the	is lease are. IE of Sec 10-T10S-R18E l	Jintah Cntu	Utah 042-0	17-21212		61111
	NE of Sec 10-T10S-R18E NE of Sec 10-T10S-R18E				FOR RECAN	CEIVED
DDII 0.15D NF N	IW of Sec 15-T10S-R18E	Uintah Cntu	. Utah 043-	047-33600	nn	T 2 & 200c
AT DDII 0 10D CE N	IE of Sec 10-T10S-R18E U	Jintah Cntu	IItah 043-0	17-21261	UC	CT 2 4 2006
PRIO 10D SEN	IE of Sec 11-T10S-R18E U	Jintah Cnty, Jintah Cnty	Utah 043 0	47 J1304 17-21258	DIV OF (OIL, GAS & MINING
	SE of Sec 11-T10S-R18E (DIV. OF	JIL, GAS & IVIIINING
KBUIO-IID IVW	SE Of Sec 11-1103-KIOL (01un 043 0	/4/ 3±33/		
14. I hereby certify that the foregoing	s true and correct.					
Name (Printed Typed) Beverly Walk of		Title		Engineering	Tech	
Signature	1 h tto	Date				_
- Julier G	THIS SPACE FOR FE	DERAL OR ST	ATE OFFICE I	October 18, 2 JSE	2000	
		T				
Approved by	shed Approval of this nation does not you	Title		Da	te	
Conditions of approval, if any are atta	ched. Approval of this notice does not wa	11 WH VI				

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease Office which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

FOR	M A	PPRO	VE.	D
OME	3 No.	1004	-01	35
Fxnires	hove	mher	30	200

5. Lease Serial No.

U-01	3429-A
O	.7429 11

If Indian, Allottee or Tribe Name

maian,	Anouce	v	11100	1 40
			NT A	

] NA	
SUBMIT IN TRIPLICATE – Othe	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well		
Oil Well X Gas Well Other		8. Well Name and No.
2. Name of Operator		. RBU 8-10D
Gasco Production Company		9. API Well No.
Ba. Address	3b. Phone No. (include area code)	43-047-31364
8 Inverness Dr E, Englewood, Colorado 8	0112 303-483-0044	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Desc	cription)	Uteland Butte
		11. County or Parish, State
1845' FNL & 58' FEL SE NE	of Section 10-T10S-R18E	Uintah County, Utah
12. CHECK APPROPRIATE BO	X(ES) TO INDICATE NATURE OF NOTICE, R	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
X Notice of Intent	= : =	on (Start/Resume) Water Shut-Off Well Integrity
		=
Subsequent Report Casing Repa		rily Abandon Site Security

following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection

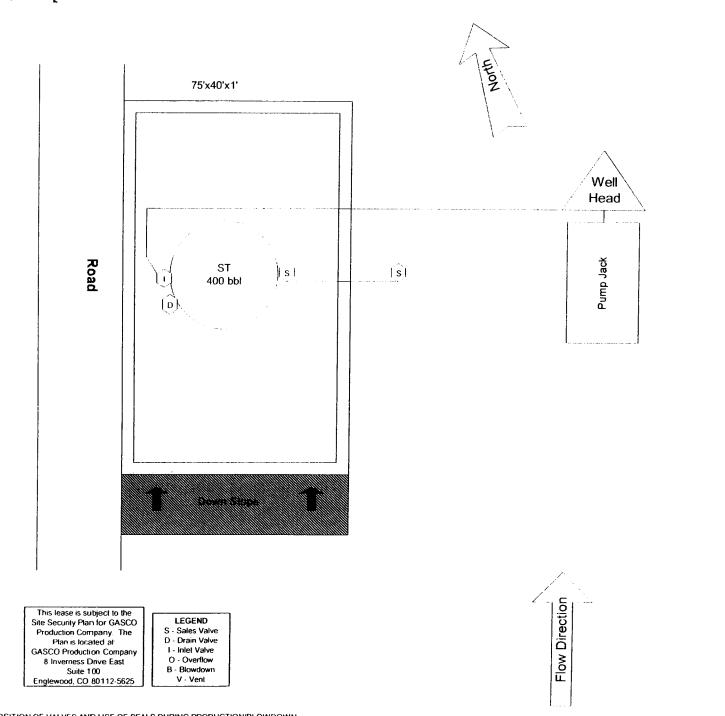
Please find attached a copy of the site security diagram for this well.

Title	Engineering Technician	
Date March 8, 2007		
OR FEDERAL OR STAT	E USE	
Title	Date	
rant or t lease ()ffice		
	Date OR FEDERAL OR STAT Title ant or Office	Engineering Technician Date March 8, 2007 FOR FEDERAL OR STATE USE Title Date ant or Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED MAR 1 2 2007



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION/BLOWDOWN

Valves	Line Purpose	Position	Seal Installed
D	Drain	Closed	Yes
S	Sales	Closed	Yes
i	Inlet	Open	No
О	Overflow	Open/Closed	No
В	Blowdown	Open/Closed	No

POSITION OF VALVES AND USE OF SEALS DURING SALES

Valves	Line Purpose	Position	Seal Installed		
D	Drain	Closed	Yes		
S	Sales	Open	No		
l l	Inlet	Closed	Yes		
О	Overflow	Closed	Yes		
В	Blowdown	Closed	Yes		

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

Valves	Line Purpose	Position	Seal Installed
D	Drain	Open	No
S	Sales	Closed	Yes
1	Inlet	Closed	No
0	Overflow	Closed	No
B	Blowdown	Closed	No

BUYS & ASSOCIATES, INC. ENVIRONMENTAL CONSULTANTS

GASCO Production Company RBU 8-10D SE/NE Sec. 10, Twp. 10S, Rge. 18E Uintah County, Utah

STATE OF UTAH		FORM 9			
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: U-013429-A		
SUND	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen ugged wells, or to drill horizontal laterals. U		7.UNIT or CA AGREEMENT NAME: RIVER BEND		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RBU 8-10D		
2. NAME OF OPERATOR: GASCO PRODUCTION COMPAI	NY		9. API NUMBER: 43047313640000		
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 10		NE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1845 FNL 0058 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENE Section: 10	IP, RANGE, MERIDIAN: Township: 10.0S Range: 18.0E Meridian: S	5	STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR		
NOTICE OF INTENT Approximate date work will start: 1/1/2011	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME		
1/1/2011	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION		
Bute of Work completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK		
SPUD REPORT	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
	☐ TUBING REPAIR	☐ VENT OR FLARE	✓ WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION		
кероп расе.	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Accepted by the Range 4 west in North Blue Bench UT. This facility would be used in additionate Division of to the currently approved disposal facilities that Gasco uses to dispose Gil, Gas and Mining water from this well. FOR RECORDONLY					
NAME (PLEASE PRINT) Jessica Berg	PHONE NUMBER 303 996-1805	TITLE Production Clerk			
SIGNATURE	202 230-1003	DATE			
N/A		12/31/2010			

Sundry Number: 22986 API Well Number: 43047313640000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013429-A
SUNDR	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: RBU 8-10D
2. NAME OF OPERATOR: GASCO PRODUCTION COMI	PANY		9. API NUMBER: 43047313640000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite	100 , Englewood, CO, 80112	PHONE NUMBER: 303 483-0044 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1845 FNL 0058 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	tip, range, meridian: 0 Township: 10.0S Range: 18.0E Meri	dian: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
2/15/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
, , , , , , , , , , , , , , , , , , , ,			WATER DISPOSAL
	TUBING REPAIR		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: pipeline maintenance
Gasco intends to location out of the v based on discus	COMPLETED OPERATIONS. Clearly show move the pipeline associate wash as to avoid any drainatesions with our BLM Natural	red with the 8-10D pad age issues. This action is Resource Specialist.	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 16, 2012
NAME (PLEASE PRINT) Roger Knight	PHONE NUM 303 996-1803	BER TITLE EHS Supervisor	
SIGNATURE N/A		DATE 2/8/2012	

Sundry Number: 26156 API Well Number: 43047313640000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new walls, significantly deepen existing walls below control bottom-holded eight-nemer broughed wells, or to drill horizontal interals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. In type of well. ANNE or Department of the proposals of the proposals. In type of well. ANNE OR DEPARTOR: CASCO PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: CASCO PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: CASCO PRODUCTION COMPANY 3. ADDRESS OF OPERATOR: CASCO PRODUCTION COMPANY 4. LOCATION OF WELL THORT, SECTION, TOWNSHIP, RANGE, MERIDIAN: ORDORIS, SEN IS SECTION, TOWNSHIP, RANGE, MERIDIAN: ORDORIS, SEN IS SECTION, TOWNSHIP, RANGE, MERIDIAN: ORDORIS, SEN IS SECTION, TOWNSHIP, TOW		STATE OF UTAH		FORM 9
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals, Use APPLICATION TYPE OF WELL INTER OF WELL OI Well AND RESS OF OPERATOR: 3. ADDRESS OF OPERATOR: 3. ADDRESS O			G	
CUTPER DOTAIL TO THE CARREST PLUGGED Wells, or to drill horizontal laterals. Use APPLICATION TO A GREENERS INAME: 1.17YE OF WELL OI Well RBU 8-10D 2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY 3. APP NUMBER: GASCO PRODUCTION COMPANY 3. APPROSS OF OPERATOR: S. Inverness Dr. East, Suite 100 , Englewood, CO, 80112 PHONE NUMBER: 303 483-0044 Ext UTELAN BUTTE UTAH TOTAGES AT SUBFRACE: UTAH TOTAGES AT SUBFRACE: UTAH TOTAGES AT SUBFRACE: UTAH TYPE OF SUBMISSION TYPE OF ACTION TYPE OF ACTION TYPE OF SUBMISSION TYPE OF ACTION TYPE OF SUBMISSION TYPE OF ACTION ACRICE OF MANUE 1 DESCRIPT OF	SUNDR	RY NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Oil Well 2. NAME (PLEASE PRINT) NAME (PLEASE PRINT) A. PRINAMERS: 3.03 996-1805 PHONE NUMBER: 3.04 PRINAMER: 3.04 PRINAMERS: 3.04 PRINAME	current bottom-hole depth,	reenter plugged wells, or to drill horizontal		7.UNIT or CA AGREEMENT NAME:
ADDRESS OF OPRATOR: 3. ADDRESS OF OPRATOR: Binverness Dr. East, Suits 100, Englawood, CO, 80112 PHONE NUMBER: 1007 FALL DUSS FE CONNISHIP, RANGE, MERIDIAN: Oth CRYST SENS Section: 10 Township: 10.05 Range: 18.0E Meridian: S 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION INDICE OF SUBMISSION TYPE OF ACTION INDIC SUBMISSION TYPE OF ACTION CAMPO REPAIR COMMOR TURNS COMMO				I .
ALDCATION OF WELL LOCATION TO COUNTY: LUNTAH STATE: LUTAH TYPE OF SUBMISSION TYPE OF ACTION TYPE OF ACTION TYPE OF ACTION TYPE OF ACTION ACIDIE ACIDIE ACIDIE ACIDIE ACIDIE ACIDIE CHANGE THE STATE CHANGE THE FORMATION CHANGE THE FORMATION CHANGE THE FORMATION CHANGE WELL STATUS CHANGE WELL TEMPORARY ASAMOON CHANGE WELL THE WELL T		PANY		I .
TYPE OF SUBMISSION CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION CARRO REPAIR ORDITION ORDITION CARRO REPAIR ORDITION ORDITION CARRO REPAIR ORDITION				I .
TYPE OF SUBMISSION TYPE OF ACTION	FOOTAGES AT SURFACE:			1
TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE	QTR/QTR, SECTION, TOWNSH		S	I *
A CIDIZE APPRIANCE OF INTERNY Approximate date work will start: 6/11/2012 CHANGE TO PREVIOUS PLANS CHANGE TUBBING CHANGE WELL NAME 6/11/2012 CHANGE WELL STATUS COMMINGE PRODUCING FORMATIONS CONVERT WELL TYPE		K APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
ADDITICE OF INTEST ASPORTIMENE WORK FOR THE STATUS CHANGE WELL STATUS CHANGE FUBBING CHANGE WELL STATUS CHANGE FUBBING CHANGE WELL STATUS NEW CONSTRUCTION PLUG AND ABANDON WATER DEPORT FORMATION THE PROPORATION OF THE PROPOSAL APPORTMENT OF THE SHUTOFF WATER SHUTOFF WA	TYPE OF SUBMISSION		TYPE OF ACTION	
Jessicà Berg 303 996-1805 Production Tech	Approximate date work will start: 6/11/2012 SUBSEQUENT REPORT Date of Work Completion: SPUD REPORT Date of Spud: DRILLING REPORT Report Date: 12. DESCRIBE PROPOSED OR Gasco intends to f Green River form: roughly 35,000 subsequent report	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all practure stimulate remaining proation with one stage. The zone #'s of 20/40 white sand and 45 toutlining the work done will be	CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER ertinent details including dates, of Ducing zones in the will be treated with 50 bbls of fluid. A De submitted shortly	CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: DIEPTHS, VOLUMES, etc. Accepted by the Utah Division of Oil, Gas and Mining
5 555 555 1555		PHONE NUMBER		
N/A 5/29/2012	SIGNATURE	303 996-1805	DATE	

Sundry Number: 30274 API Well Number: 43047313640000

	STATE OF UTAH			F	ORM 9		
ι	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MII	-	i	5.LEASE DESIGNATION AND SERIAL NU U-013429-A	MBER:		
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAM	IE:		
current bottom-hole depth, i	eenter plugged wells, or to drill horize	deep ontal l	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RBU 8-10D			
2. NAME OF OPERATOR:				9. API NUMBER: 43047313640000			
3. ADDRESS OF OPERATOR: , , , Ext		РНО	NE NUMBER:	9. FIELD and POOL or WILDCAT: UTELAND BUTTE			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1845 FNL 0058 FEL				COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH		dian: S	3	STATE: UTAH			
11. CHECI	APPROPRIATE BOXES TO INDICA	TE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA			
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE	A	LITER CASING	CASING REPAIR			
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	CHANGE TUBING	CHANGE WELL NAME			
10/8/2012	DEPARTMENT OF NATURAL RESOUDIVISION OF OIL, GAS, AND M SUNDRY NOTICES AND REPORT: The second of the proposal stodrill new wells, significant to bottom-hole depth, reenter plugged wells, or to drill horier depth. To DRILL form for such proposals. OF WELL ell E OF OPERATOR: Ext ATION OF WELL AGES AT SURFACE: S FNL 0058 FEL ATION OF WELL OTHER SECTION, TOWNSHIP, RANGE, MERIDIAN: CHECK APPROPRIATE BOXES TO INDICE OF SUBMISSION CE OF INTENT Imate date work will start: 10/8/2012 CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEPEN OPERATOR CHANGE PRODUCTION START OR RESUME PROPORT Date: CHECK APPROPARATIONS. Clearly shows the propertion of the proposed of the propo		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT	✓ NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	□ Р	LUG AND ABANDON	PLUG BACK			
	PRODUCTION START OR RESUME	_ _ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:			SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
			ENT OR FLARE	WATER DISPOSAL			
				APD EXTENSION			
			II TA STATUS EXTENSION				
			THER	OTHER:			
	ompany intends to install a on this location.	n ad		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONI October 04, 2012	. Y		
Roger Knight		DEK	EHS Supervisor				
SIGNATURE N/A			DATE 9/27/2012				

	STATE OF UTAH DEPARTMENT OF NATURAL RESOUR	OE C		FORM 9
ı	DIVISION OF OIL, GAS, AND MI		i	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013429-A
SUNDR	Y NOTICES AND REPORTS	ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: RBU 8-10D
2. NAME OF OPERATOR: GASCO PRODUCTION COMP	PANY			9. API NUMBER: 43047313640000
3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite	100 , Englewood, CO, 80112	PHO	NE NUMBER: 303 996-1805 Ext	9. FIELD and POOL or WILDCAT: UTELAND BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1845 FNL 0058 FEL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 1	HP, RANGE, MERIDIAN: 0 Township: 10.0S Range: 18.0E Merio	dian: S	3	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	TE NA	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
7	ACIDIZE		LTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME
9/30/2013	CHANGE WELL STATUS	☐ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ F	RACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□ Р	LUG AND ABANDON	PLUG BACK
_	PRODUCTION START OR RESUME	☐ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	Пу	ENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF		I TA STATUS EXTENSION	APD EXTENSION
Report Date:		,		
	WILDCAT WELL DETERMINATION		THER	OTHER: Add Production Equipment
Gasco will install a	COMPLETED OPERATIONS. Clearly show n emission control for the st Cimarron Energy, Inc. ECD (are the specifications.	orag 30" [e tanks at the RBU	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 05, 2013
NAME (PLEASE PRINT) Jessica Berg	PHONE NUME 303 996-1805	BER	TITLE Regulatory Analyst	
SIGNATURE N/A			DATE 9/30/2013	

Sundry Number: 42983 API Well Number: 43047313640000

CIMARRON ENERGY, INC. Q1460 | 3

1.0 CODES, STANDARDS AND SPECIFICATIONS

The following Codes, Standards and Specifications shall be considered part of this specification. All documents shall be the latest editions, with addenda or supplements in effect at the time of purchase. Exceptions shall be expressly stated on the drawing, data sheet or purchase sheets.

- 1.1 The American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section VIII, Division 1, Pressure Vessels.
- **1.2** ASME Boiler and Pressure Vessel Code, Section V, Non-destructive Examination.
- 1.3 American Petroleum Institute (API) 12j, Specification for Oil and Gas Separators.
- 1.4 American Petroleum Institute (API) 12k, Specification for Indirect Type Oil-Field Heaters.
- 1.5 The American Society of Mechanical Engineers (ASME) B16.5, Flanges and Flanged Fittings.
- 1.6 The American Society of Mechanical Engineers (ASME) B31, Standards of Pressure Piping.
- 1.7 American Welding Society (AWS) D1.1, Structural Welding Code.
- 1.8 Gas Processors Suppliers Association (GPSA).
- 1.9 Occupational, Safety and Health Administration (OSHA)

2.0 Scope

This specification covers the basic requirements for the design and fabrication for an ECD.

3.0 (1) <u>ECD- 30"D x 8.5'L- Vertical, 11 MCF/D @ 10 oz</u>

3 . 1	Dimensions	30"Dx8.5's/s
3.2	MAWP	Atmospheric
3.3	M M B T U / H R	1 MMBTU/HR
3 . 4	Jets	88
3.5	Flamecell	30"
3.6	Burner	25"
3.7	Back draft cell	2 "
3.8	Concrete pad	36"
3.9	Inlet Connection	3 " N P T
3.10	Pilot Regulator	½" Watts
3.11	Ignitor	See options

RECEIVED: Sep. 30, 2013

Sundry Number: 42983 API Well Number: 43047313640000

CIMARRON ENERGY, INC. Q1460 4

Description	Qty.	Price
ECD 30"D x 8.5'L ECD 30"D x 8.5'L	(1-49) (50+)	\$7,700 each \$7,500 each
Options	4	
Drip Pot (20"D x 36"L)	(1)	\$950 each
Arc Ignitor	(1)	\$1,550 each

FOB: Evans Co





United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101
http://www.blm.gov/ut/st/en.html



IN REPLY REFER TO: 3180 (UTU90215X) UT9220000

MAY 2 9 2014

DIV. OF OIL, GAS & MINING

Mr. Brandon Casey
Gasco Energy, Inc. N2575
7979 East Tufts Avenue, Suite 1150
Denver, Colorado 80237
Unit #830
Dear Mr. Casey:

Your application of May 8, 2014, filed with the Bureau of Land Management, Branch of Minerals, Salt Lake City, Utah, requests the designation of the River Bend Green River Enhanced Recovery Unit, embracing 2,480.68 acres located in Uintah County, Utah, as logically subject to operations under unitization provisions of the Mineral Leasing Act, as amended, and acceptance of the proposed form of unit agreement.

Pursuant to unit plan regulations 43 CFR 3105, the land requested as outlined on your plat marked "Exhibit'A' River Bend Green River Enhanced Recovery", Contract No. UTU90215X, is acceptable as a logical unit area for the purpose of enhanced recovery operations.

The form of unit agreement and Exhibits "A", "B" and "C" as submitted with your application are acceptable. In the absence of any objections not now apparent, a duly executed agreement, identical with said form, will be approved if submitted in approvable status within a reasonable period of time.

If you have any questions, please contact Judy Nordstrom of this office at (801) 539-4080.

Sincerely,

Roger L. Bankert

Chief, Branch of Minerals

cc:

UDOGM

SITLA

BLM FOM – Vernal (UTG01) w/enclosures

River Bend Green River Enhanced Recover Unit Effective 1 September 2014

Well Name	Section	TWN	RNG	API Number	Туре	Status
RBU 6-2D	2	100S	180E	4304731190	ow	P
RBU 13-2D	2	100S	180E	4304731280	ow	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	ow	S
RBU 16-3D	3	100S	180E	4304731352	OW	P
RBU 15-3D	3	100S	180E	4304731539	ow	P
RBU 8-10D	10	100S	180E	4304731364	OW	P
RBU 2-10D	10	100S	180E	4304731801	OW	P
RBU 1-10D	10	100S	180E	4304734312	ow	S
RBU 5-11D	11	100S	180E	4304730409	ow	P
RBU 10-11D	11	100S	180E	4304731357	ow	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	GW	P
RBU 4-11D	11	100S	180E	4304730718	OW	S
RBU 2-11D	11	100S	180E	4304730826	OW	S
RBU 6-11D	11	100S	180E	4304731192	OW	S
RBU 12-12D	12	100S	180E	4304731651	ow	P
RBU 3-12D	12	100S	180E	4304733739	OW	P

1 5/11/2015

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575	Badlands Production Company N4265
7979 E. Tufts Avenue, Suite 11500	7979 E. Tufts Avenue, Suite 11500
Denver, CO 80237	Denver, CO 80237
303-996-1805	303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2015

2. Sundry or legal documentation was received from the **NEW** operator on:

6/2/2015

3. New operator Division of Corporations Business Number:

1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

6/2/2015

2. Receipt of Acceptance of Drilling Procedures for APD on:

N/A

3. Reports current for Production/Disposition & Sundries:

6/3/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

1/20/2016

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

None

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

SUR0027842

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

SUR0027845

SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the OGIS on:	1/22/2016
2. Entity Number(s) updated in OGIS on:	1/22/2016
3. Unit(s) operator number update in OGIS on:	1/22/2016
4. Surface Facilities update in OGIS on:	N/A
5. State/Fee well(s) attached to bond(s) in RBDMS on:	1/22/2016
6. Surface Facilities update in RBDMS on:	N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/22/2016

COMMENTS:

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

Effective Date: 4/16/2015		T	1-00			1	1		T
Well Name	Section	TWN	-	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S		4304752496		Federal	Federal		APD
FEDERAL 14-17G-9-19	17	090S		4304752522		Federal	Federal		APD
FEDERAL 13-18G-9-19	18	090S		4304752538		Federal	Federal	_	APD
FEDERAL 23-29G-9-19	29	090S		4304752544		Federal	Federal		APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	1	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070	•	Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	0908	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	0908	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	0908		4304753078	(mm)	Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	1	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S		4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S		4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S		4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	1	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	-	4304754481	-	State	State	GW	APD
State 413-32-9-19	32	090S	-	4304754482	1	State	State	GW	APD
State 323-32-9-19	32	090S	-	4304754483	 	State	State	GW	APD
State 431-32-9-19	32	090S		4304754529	ļ	State	State	GW	APD
The state of the s				4304754541			-	-	-
Desert Spring State 224-36-9-18	36	090S			1	State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	-	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	0908		4304754543	10650	State	State	GW	APD
FEDERAL 332-30-9-19	30	0908		4304753012		Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S		4301333098	-	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S		4304736915	16556		Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S		4304738573		Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	-	4304739777		Federal	Federal	_	OPS
FEDERAL 12-17-9-19	17	090S	-	4304739800			Federal	+	OPS
GATE CYN 31-21-11-15	21	110S		4301332391	13787		State	GW	P
WILKIN RIDGE ST 12-32-10-17	32		-	4301332447		-	State		P
GATE CYN 41-20-11-15	20	110S	-	4301332475	-		State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	1008	-	4301332730	15243		State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S		4301332773		Federal	Federal	+ -	P
WILKIN RIDGE 32-08	8	110S	1	4301332778			Federal		P
GATE CYN ST 23-16-11-16	16	1105	-	4301332888			State	-	P
WILKIN RIDGE FED 24-20-10-17	20	1008				Federal	Federal		P
WILKIN RIDGE FED 32-20-10-17	20	100S	1	4301333087		Federal	Federal		P
WILKIN RIDGE FED 14-4-11-17	4	110S	-	4301333099	-		Federal	-	P
RYE PATCH FED 22-21	22	110S		4301333037		Federal	Federal		P
RYE PATCH FED 22-21	24	1105	+	4301333437		Federal	Federal	-	P
The second of th	2		1						P
SQUAW CROSSING U 5	-	1005	-	4304730129	16266		State	OW	-
RBU 5-11D	11	1008	_		9005	Federal	Federal		P
FEDERAL 7-25A	25	090S	INOF	4304730624	9030	Federal	Federal	UW	P

RBU 6-2D	2	100S	180E 4304731190 7075 State State OW P)
NGC 33-18J	18	090S	190E 4304731190 7073 State State OW P	
	2	100S	180E 4304731280 16267 State State OW P	
RBU 13-2D	3			
RBU 16-3D		1005		
RBU 10-11D	11	100S	180E 4304731357 7053 Federal Federal OW P	
RBU 8-10D	10	1008	180E 4304731364 4955 Federal Federal OW P	
RBU 15-3D	3	100S	180E 4304731539 9965 Federal Federal OW P	
RBU 12-12D	12	1008	180E 4304731651 10688 Federal Federal OW P	
RBU 2-10D	10	100S	180E 4304731801 10784 Federal Federal OW P	
RBU 3-15D	15	100S	180E 4304733600 13213 Federal Federal OW P	
RBU 3-12D	12	100S	180E 4304733739 14492 Federal Federal OW P	
STATE 7-36A	36	090S	180E 4304733741 14244 State State GW P	
FEDERAL 34-29	29	090S	190E 4304733750 13174 Federal Federal GW P	
FEDERAL 24-7 #1	7	100S	180E 4304733983 13182 Federal Federal GW P	•
FEDERAL 23-29 #1	29	090S	190E 4304734111 13441 Federal Federal GW P	•
FED 24-20-9-19	20	090S	190E 4304734168 14150 Federal Federal GW P	•
FED 44-20-9-19	20	090S	190E 4304734169 14140 Federal Federal GW P)
FED 23-21-9-19	21	090S	190E 4304734199 13601 Federal Federal GW P	•
FED 32-31-9-19	31	090S	190E 4304734201 13641 Federal Federal GW P)
FED 42-29-9-19	29	090S	190E 4304734202 13455 Federal Federal GW P)
PETES WASH 23-12 #1	12	100S	170E 4304734286 13492 Federal Federal GW P)
STATE 4-32B	32	090S	190E 4304734314 14440 State State GW P	
FED 14-18-2 #1	18	100S	180E 4304734539 13491 Federal Federal GW P	
FED 43-24-3 #1	24	100S	170E 4304734551 13726 Federal Federal GW P	
LYTHAM FED 22-22-9-19	22	0908	190E 4304734607 13640 Federal Federal GW P	
FED 11-21-9-19	21	0908	190E 4304734608 14151 Federal Federal GW P	
FED 22-30-10-18	30	100S	180E 4304734924 14280 Federal Federal GW P	
FEDERAL 43-30-9-19	30	090S	190E 4304735343 14202 Federal Federal GW P	
FED 11-22-9-19	22	090S	190E 4304735404 14203 Federal Federal GW P	
FED 42-21-9-19	21	090S	190E 4304735405 14928 Federal Federal GW P	
	16			
STATE 24-16-9-19		0908		
FEDERAL 31-21-9-19	21	090S	190E 4304735606 14441 Federal Federal GW P	
FEDERAL 12-29-9-19	29	0908	190E 4304735614 14442 Federal Federal GW P	
FEDERAL 24-31-9-19	31	090S	190E 4304735623 14640 Federal Federal GW P	-
FEDERAL 41-31-9-19	31	0908	190E 4304735624 14419 Federal Federal GW P	
LAMB TRUST 24-22-9-19	22		190E 4304735732 14496 Fee Fee GW P	
LAMB TRUST 24-14-9-19	14		190E 4304735733 14519 Fee Fee GW P	
FEDERAL 11-22-10-18	22		180E 4304735808 15592 Federal Federal GW P	
FEDERAL 21-6-10-19	6	100S	190E 4304735844 14356 Federal Federal GW P	
DESERT SPRING ST 41-36-9-18	36	090S	180E 4304735845 14639 State State GW P	
STATE 12-32-9-19	32	090S	190E 4304735995 14871 State State GW P	
FEDERAL 12-20-9-19	20	090S	190E 4304736093 14976 Federal Federal GW P)
FEDERAL 32-20-9-19	20	090S	190E 4304736094 16120 Federal Federal GW P	
FEDERAL 23-30-9-19	30	090S	190E 4304736095 14872 Federal Federal GW P)
SHEEP WASH FED 34-26-9-18	26	090S	180E 4304736113 15096 Federal Federal GW P)
DESERT SPRING ST 23-36-9-18	36	090S	180E 4304736219 14738 State State GW P)
DESERT SPRING ST 21-36-9-18	36	090S	180E 4304736220 14763 State State GW P)
DESERT SPRING ST 12-36-9-18	36	090S	180E 4304736233 14764 State State GW P	
DESERT SPRING ST 43-36-9-18	36	090S	180E 4304736241 14992 State State GW P	•
DESERT SPRING ST 34-36-9-18	36	090S	180E 4304736242 14716 State State GW P)
FEDERAL 14-31-9-19	31	090S	190E 4304736271 15884 Federal Federal GW P)
FEDERAL 12-31-9-19	31	090S	190E 4304736336 15086 Federal Federal GW P	
FEDERAL 21-31-9-19	31	0908	190E 4304736368 15605 Federal Federal GW P	
FEDERAL 23-31-9-19	31	0908	190E 4304736442 15715 Federal Federal GW P	
SHEEP WASH FED 43-25-9-18	25	090S	180E 4304736600 14977 Federal Federal GW P	
FEDERAL 43-19-9-19	19	090S	190E 4304736719 15186 Federal Federal GW P	
1 DDDIM1D 7J-17-7-17	17	10703	I TOUCH TOUT I TO I TOUCHAI TOUCHAI UW F	

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

CHEED WASH DED OF O 10	- 105	0000	100E 4004504505	15675	P. 1 2	F. 2 1	CITY	D
SHEEP WASH FED 21-25-9-18	25	090S	180E 4304736727			Federal	GW	P
FEDERAL 21-30-9-19	30	0908	190E 4304736739		Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E 4304736740		Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E 4304736771		Federal			P
SHEEP WASH FED 41-25-9-18	25	090S	180E 4304736772		+	Federal	+	P
FEDERAL 41-30-9-19	30		190E 4304736817			Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E 4304736913		+	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E 4304736916			Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E 4304737115	 		State	GW	P
FEDERAL 14-17-9-19	17	0908	190E 4304737116		Federal	Federal	+	P
FEDERAL 34-18-9-19	18		190E 4304737117		Federal	Federal		P
UTELAND ST 41-2-10-18	2	100S	180E 4304737132	15087	-	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E 4304737338	-		State	GW	P
FEDERAL 41-19-9-19	19	0908			Federal	Federal	_	P
FEDERAL 32-30-9-19	30	0908	190E 4304737612		 	Federal		P
FEDERAL 12-30-9-19	30	0908	190E 4304737613	 	+	Federal		P
FEDERAL 21-19-9-19	19		190E 4304737621		Federal		GW	P
FEDERAL 14-18-9-19	18	0908	190E 4304737622			Federal		P
FEDERAL 34-30-9-19	30	090S	190E 4304737630	 		Federal		P
DESERT SPRING FED 21-1-10-18	1	1008	180E 4304737631			Federal	+	P
FEDERAL 12-1-10-18	1	1005	180E 4304737646		+	Federal	+	P
SHEEP WASH FED 14-25-9-18	25	090S	180E 4304737647		+	Federal		P
UTELAND ST 21-2-10-18	2	100S	180E 4304737676			State	GW	P
UTELAND ST 12-2-10-18	2	100S		15806		State	GW	P
UTELAND ST 34-2-10-18	2	100S		16868	+	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E 4304738336		+	Federal	+	P
FEDERAL 34-19-9-19	19	090S			Federal	Federal	_	P
SHEEP WASH FED 41-26-9-18	26	0908			Federal	Federal		P
SHEEP WASH FED 32-25-9-18	25	0908	180E 4304738352		Federal	Federal		P
SHEEP WASH FED 34-25-9-18	25 19	090S 090S			Federal	Federal Federal		P
FEDERAL 12-19-9-19	26	090S	190E 4304738407 180E 4304738465			Federal	GW	P
SHEEP WASH FED 23-26-9-18	25	0908			Federal Federal			P
SHEEP WASH FED 12-25-9-18	18	090S	190E 4304738575			Federal	GW	P
FEDERAL 23-18-9-19 LAMB TRUST 34-22A-9-19	22		190E 4304738573 190E 4304738673			Federal		P
UTELAND FED 42-11-10-18	11		180E 4304738896			Fee	GW	P
	32	090S	190E 4304739170					P
STATE 22 22A	32		190E 4304739170 190E 4304739171			State	GW	P
STATE 21-22A	32	0908	190E 4304739171 190E 4304739172			State	GW	P
STATE 21-32A	19	090S 090S	190E 4304739172 190E 4304739717			State Federal	GW	
FEDERAL 11-19-9-19 SHEEP WASH FED 31-25-9-18	25	_	180E 4304739717				_	P P
		0908				Federal	+	+
SHEEP WASH FED 11-25-9-18 DESERT SPG FED 41-1-10-18	25 1	090S 100S	180E 4304739730 180E 4304739773		Federal	Federal	 	P
FED 32-19X-9-19(RIGSKID)	19	090S			Federal	Federal		P
FEDERAL 23-30G-9-19	30	090S			Federal	Federal Federal		P P
FEDERAL 23-30G-9-19 FEDERAL 34-19G-9-19	19	090S	190E 4304751280			Federal		P
FEDERAL 34-19G-9-19 FEDERAL 442-30-9-19	30	090S	190E 4304751281 190E 4304752870		†	Federal	 	P
FEDERAL 333-30-9-19	30	090S	190E 4304752870 190E 4304752872			Federal		P
FEDERAL 423-30-9-19	30	090S	190E 4304752872 190E 4304753011			Federal		P
Desert Springs State 412-36-9-18	36	090S	180E 4304753324			State	GW	P
	36	090S	180E 4304753324 180E 4304753325		-		+	P
Desert Springs State 424-36-9-18 Desert Springs State 123-26-9-18	36	090S	· · · · · · · · · · · · · · · · · · ·		·	State	GW	P
Desert Spring State 133-36-9-18			180E 4304753326			State	GW	
Desert Spring State 142-36-9-18	36	0908	180E 4304753327			State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	0908	180E 4304753328			State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E 4301332677			State	GW	S
RBU 4-11D	11	100S	180E 4304730718	10209	rederal	Federal	UW	S

From: Gasco Production Company To: Badlands Production Company Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	ow	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

ı	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482		
SUNDRY	NOTICES AND REPORTS ON WE	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	wwwells, significantly deepen existing wells below current bottom-hole deerals. Use APPLICATION FOR PERMIT TO DRILL form for such propor	pth, reenter plugged wells, or to als.	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18
2. NAME OF OPERATOR:			9. API NUMBER: 4304737631
Gasco Production Compa		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
7979 E. Tufts Ave.	Denver STATE CO ZIP 80237	(303) 483-0044	Uteland Butte
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0633 F	NL 1512 FWL		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	BE, MERIDIAN: NENW 1 10S 18E S		STATE: UTAH
11. CHECK APPE	OPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		YPE OF ACTION	
Gasco Production Compar Production Company to Ba Gasco Production Compar 7979 E Tufts Ave, Suite 11	CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE MPLETED OPERATIONS. Clearly show all pertinent details in any requests a change of operator on this well dlands Production Company, effective date	STRUCTION R CHANGE D ABANDON K HON (START/RESUME) TION OF WELL SITE ETE - DIFFERENT FORMATION RICHIDING dates, depths, volume I, in addition to the we	
Denver CO 80237 303-996-1805 Michael Decker, Exec. Vice	President & COO		"and from had how \$ 3. 5 hour lived"
Dadlanda Desdesation Occ			RECEIVED
Badlands Production Comp 7979 E Tufts Ave, Suite 11 Denver CO 80237			JUN 0 2 2015
Michael Decker, Exec. Vice	President & COO	DIV.	OF OIL, GAS & MINING
NAME (PLEASE PRINT) Lindsey Co	oke nit	Engineering Tech	1
SIGNATURE AMBLI	COOKE DA	5/18/2015	
(This space for State use only)		AP	PROVED

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	1108	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	1108	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	1108	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	1108	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	1108	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	1108	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	1008	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100\$	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	0908	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	1008	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	1008	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	1008	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	1008	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	1005	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090\$	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	0908	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	0908	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	0908	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19 FED 42-29-9-19	31 29	090S 090S	190E 190E	4304734201 4304734202	13641 13455	Federal Federal	Federal Federal	GW GW	P P
PETES WASH 23-12 #1			170E			Federal		GW	
	12 32	1008		4304734286	13492	State	Federal State		P P
STATE 4-32B		090\$	190E 180E	4304734314	14440			GW GW	
FED 14-18-2 #1	18	100S		4304734539	13491	Federal	Federal Federal		P
FED 43-24-3 #1 LYTHAM FED 22-22-9-19	24 22	100S 090S	170E 190E	4304734551 4304734607	13726 13640	Federal Federal	Federal	GW GW	P P
FED 11-21-9-19 FED 22-30-10-18	21 30	090S 100S	190E 180E	4304734608 4304734924	14151 14280	Federal Federal	Federal Federal	GW GW	P P
			190E		14202	Federal	Federal	GW	
FEDERAL 43-30-9-19	30	0908		4304735343					P P
FED 11-22-9-19 FED 42-21-9-19	22 21	090S 090S	190E 190E	4304735404 4304735405	14203 14928	Federal Federal	Federal Federal	GW GW	P P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	r P
31A1E 44-10-7-17	10	いろいろ	IYUE	4JU4/JJJ00	14419	SIMIC	reuerai	UW	Г

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FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
									P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	-
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090\$	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	0908	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
									P
FEDERAL 21-30-9-19	30	090\$	190E	4304736739	15476	Federal	Federal	GW	_
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090\$	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S		4304737613		Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E		16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19		090S	190E	4304737622	16264	Federal	Federal	GW	
	18					Federal			P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557		Federal	GW	P
DESERT SPRING FED 21-1-10-18		100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	0908	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
	10	0700	LOUD	.507,505/3	10012	. Julia	. Judai	J 11	•

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	1005	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	0908	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	0908	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	0908	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	0908	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	0908	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	0908	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S